

TENDER NO: ID: 82290

DE AAR AREA AND SURRONDING: SERVICING MAINTENANCE AND REPAIR OF STANDBY GENERATOR AT VARIUOS CLIENTS (24 MONTHS TERM CONTRACT)

- 1 TENDERING PROCEDURES (THIS DOCUMENT)
- 2 RETURNABLE DOCUMENTS
- 3 THE CONTRACT

TENDER DOCUMENT

Year 2021/2023

ISSUED BY:

PREPARED BY: Mr 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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GOODS AND SERVICES SERVICE PROVIDER TIPS: WHAT TO AVOID AND/OR REMEMBER WHEN COMPLETING THESE TENDER DOCUMENTS.

- 1. PA 32 INVITATION TO BID the total bid price calculated on the bill of quantities and/or PA 30.1 MUST be transferred to the PA-32 form and completed at the bottom right corner.
- 2. PA 11 DECLARATION OF INTEREST declare any work completed and currently busy within the past twelve (12) months (if, tick YES on point 3.8. Furnish the details).
- 3. **PA 11 DECLARATION OF INTEREST** declare any related company interest including those reflecting on the **CSD report** under each director/member of your company (*if, tick YES on point 3.11. Furnish the details*).
- 4. PA 16 PREFERENCE POINTS CLAIM FORM should be completed in full, BBBEE status level of contribution claimed indicated in sec 6, 1.1 according to the entities BBBEE Level (i.e. for 80/20, Level 1 = 20 points, indicate 20 as maximum claimed.
- 5. ORIGINAL OR CERTIFIED 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. CIPC sworn affidavit are preferred but not compulsory
- 6. ORIGINAL OR CERTIFIED 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. **PROCUREMENT COMPLIANCE FORMS** all procurement compliance form MUST be fully completed and signed in ink.
- 8. CRIMINAL RECORD AND RELATED FINDINGS AGAINST DIRECTORS Ensure upfront disclosure of criminal convictions of directors if any.
- 9. **ERRORS ON THE BOQ** Ensure correct and accurate carry-over of totals thought out 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.



DPWI SCAM ALERT!

The Department of Public Works and Infrastructure (DPWI) would like to once again warn members of the public and service providers about a scam doing rounds using personal details of DPWI staff members to scam the public.

Members of the public and those who are doing business with DPWI are cautioned to be extra vigilant around this time of the lockdown, whereby unscrupulous people use any available opportunity to scam them.

If anyone receives such an invitation purporting to be from any staff member, please verify with DPWI by calling the following officials;

Ms Wendy Khumalo

Telephone number: 053 8385359

Email: Wendy.Khumalo@dpw.gov.za

Ms Gail Aysen Telephone number – 053 8385221 Email – Gail.Aysen@dpw.gov.za

DE AAR AND SURROUNDING AREAS:SERVICING,MAINTENANCE & REPAIRS OF GENERATORS :TERM CONTRACT FOR VARIOUS CLIENTS.

TENDER NUMBER: ID 82290

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-29	Certification of Independent Bid Determination

- o 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-36 Declaration Certificate For Local Production And Content For Designated Sectors
- o PA-40 Declaration Of Designated Groups For Preferential Procurement
- DPW-16 Site Inspection meeting Certificate
 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
- o DPW-23(EC) Schedule for Imported Material and Equipment

CONTRACT

Part 1: Agreement and Contract Data

DPW-05 Contract Data (GCC 2010)
 ▶ PA-10 General Conditions Of Contract
 ▶ 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 instructions▶ C2.2 Bill of Quantities

Part 3: Scope of Works

- > PG-01.1 (EC) Scope of Works
- > Project Specification
- ▶ General Information
- Occupational Health & Safety Specification

DE AAR AND SURROUNDING AREAS:SERVICING,MAINTENANCE & REPAIRS OF GENERATORS :TERM CONTRACT FOR VARIOUS CLIENTS.

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:		IDBY GENERATOR AT VARI	VICING MAINTENANCE AND OUS CLIENTS (24 MONTHS
Reference no:	19/2/4/2/2/2021-202	23	
Tender no:	ID 82290		
Advertising date:	30/07/2021	Closing date:	20/08/2021
Closing time:	11:00 am	Validity period:	56 days

It is estimated that tenderers should have a CIDB contractor grading designation of **5 EB** or **5 ME*** or higher.

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

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

	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
	Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
\boxtimes	All parts of tender documents submitted must be fully completed and signed where required.
\boxtimes	Submission of (DPW-07 EC): Form of Offer and Acceptance.
\boxtimes	Submission of (PA-11): Declaration of Interest and Tenderer's Past Supply Chain Management Practices.
\boxtimes	Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
\boxtimes	Submission of (PA-29): Certificate of Independent Bid Determination.
	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.
	Submission of (DPW-16 EC): Site Inspection Meeting Certificate as proof of attendance of compulsory site inspection meeting. insert motivation why the site inspection meeting is declared compulsory
	Use of correction fluid is prohibited.
	Registration on National Treasury's Central Supplier Database (CSD).
	Compliance with Pre-qualification criteria for Preferential Procurement as indicated below.
	Submission of proof of registration on National Treasury's Central Supplier Database (CSD) for all sub-contractors for 30% compulsory sub-contracting (attach CSD print out).
	Submission of PA 36 and Annexure C as proof of Compliance to Local Production and Content requirements.

^{*} 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



 \boxtimes

Notice and Invitation to Tender: PA-04 (EC)

	Submission of the following copies; either by employen an installation electrician wireman's licence and let electrical contractor from accredited institution from Labour (DoL)	ter as a registered
	Specify other responsiveness criteria	
Tenderer must co	mply with the Pre-qualification criteria for Preferential Proc	urement listed below
	A tenderer having stipulated minimum B-BBEE status level of contr Level 1 or Level 2 or Level 3	ibutor:
	An EME or QSE A tenderer subcontracting a minimum of 30% to:	
	□ An EME or QSE which is at least 51% owned by black people □ An EME or QSE which is at least 51% owned by black people w □ An EME or QSE which is at least 51% owned by black people w □ An EME or QSE which is at least 51% owned by black people w □ An EME or QSE which is at least 51% owned by black people li areas or townships □ A co-operative which is at least 51% owned by black people □ An EME or QSE which is at least 51% owned by black people w □ An EME or QSE;	no are women th disabilities iving in rural or underdeveloped
preference point sco 80/20 Preference scoring system In case where below	e points 90/10 Preference points scoring System Scoring Above R 50 000 000 is selected, the lowest acceptable tender w	or 90/10 Preference points ring system rill be used to determine the
determined or when Note: Functionality v	te point system. (To be used in instances where the estimatione is unsure as to what the market price may be). If you will be applied as a prequalification criterion. Such criteria are use after bids will be evaluated solely on the basis of price and preference.	sed to establish minimum
Minimum function	ality score to qualify for further evaluation:	50
Functionality crite	ria:	Weighting factor:

Submission of (DPW-09EC): Particulars of Tenderer's Projects.



1.REFERENCES FROM CLIENTS/CONSULTANTS FOR STANDBY GENERATOR PROJECTS.	
Please provide signed reference letters or completion certificate from Project Manager/Consultant/Clients confirming company quality of work and adherence to timeframe. Letter or completion certificate to provide the description, contact details, contract value and dates, start and completion date. For project completed in previous 10 years.	30
 1.1. 5 and above standby generator project completed= 5 points. 1.2. 4 standby generator project completed= 4 points. 1.3. 3 standby generator project completed= 3 points. 1.4. 2 standby generator project completed= 2 points. 1.5. 1 standby generator project completed= 1 points. 1.6. No information provided= 0 points 	
2. STAFFING RESOURCES: NUMBER OF QUALIFIED ARTISAN AND PREVIOUS EXIERENCE AS ELECTRICIAN AND MECHANICAL FIELD.	
2.1. 5 x electrician and 1 x mechanical as qualified artisan=5 points. 2.2. 4 x electrician and 1 x mechanical as qualified artisan= 4 points. 2.3. 3 x electricain and 1 x mechanical as qualified artisan= 3 points 2.4. 2 x electrician and 1 x mechanical as qualified artisan= 2 points. 2.5. 1 X electrician and 1 x mechanical as qualified artisan= 1 points. 2.5. No information provided= 0 points	40
Provide copy of Trade Test as proof from accredited institution.	
3. STAFFING RESOURCES: SUPERVISOR WITH PREVIOUS EXPERIENCE AS ELECTRICAL AND MECHANICAL FIELD.	
 3.1. 5 years and above experience as a technician= 5 points. 3.2. 4 years experience as technician= 4 points. 3.3. 3 years experience as technician= 3 points. 3.4. 2 years experience as technician= 2 points. 3.5. 1 year experience as technician= 1 points. 3.6. No information provided= 0 points 	15
Provide proof of registration with ECSA. 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. 4.5. Credit rating of E= 1 points. 4.6. Credit rating of F-H= 0 points. 	15
Provide a copy of valid bank rating from your Banking Institution stating your bank code rating (A,B,C,D,E) and this copy it must be not older than 3 months prior to tender closing date with bank stamp.	
Total	100 Points

Collection of tender documents



Notice and Invitation to Tender: PA-04 (EC)

Alternatively; Bid documents may be collected during working hours at the following address 21-23 M	larket
 Square, Old Magistrate Building, Kimberley, 8401. A non-refundable bid deposit of R 30)0 - 00 is
payable (cash only) on collection of the bid documents.	

Site inspection meeting

A pre-tender site inspection meeting will select held in respect of this tender. Attendance of said pre-tender site inspection meeting is select

The particulars for said pre-tender site inspection meeting are:

Venue:

(type in here the place or "N/A")

Date:

(type in here the date or "N/A")

Starting time: (type in here the time or "N/A")

nquiries related to tender documents may be addressed to:

DPW Project Manager:	M KHOABANE	Telephone no:	053 838 5350
Cell no:	0664818054	Fax no:	
E-mail:	Mahlomola.Khoabane@dpw.gov.za		

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).

Tender documents may be posted to:		Deposited in the tender box at:
The Director-General Department of Public Works and Infrastructure Private Bag X 5002 KIMBERLEY 8301	OR	21-23 Market Square/Phakamile Mabitja Old Magistrate Building Phakamile Mabitja insert room no
Attention: Procurement section: Room insert room no		

Compiled by:

MAYLONOUT ICHOABANE	(Hab)	KOK 170 80	
Name of Project Manager	Signature	Date	



PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:		OF GENERATOR	RVICE MAINTENANCE AND AT VARIOUS CLIENTS (24
Tender / Quote no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023
Receipt Number:	insert receipt number		,

1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

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

Tender document name	Number of pages issued	Returnable document	
Form of Offer and Acceptance (DPW-07 EC)	4 Pages	Yes	
Declaration of Interest and Tenderer's Past Supply Chain Management Practices (PA-11)	4 Pages	Yes	
Submission of (PA-29): Certificate of Independent Bid Determination	4 Pages	Yes	
Resolution of Board of Directors (PA-15.1) (if applicable)	1 Page	Yes	
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)	2 Pages	Yes	
Special Resolution of Consortia or JV's (PA-15.3) (if applicable)	3 Pages	Yes	
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable)	1 Page	Yes	
Particulars of Tenderer's Projects (DPW-09 EC)			

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

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

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

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

Tender document name	Number of pages issued	Returnable document
Record of Addenda to tender documents (DPW-21 EC) (if applicable)	1 Page	Yes
Schedule of proposed sub-contractors (DPW-15 EC) (if applicable)	1 Page	Yes
Particulars of Electrical Contractor (DPW-22 EC) (if applicable)	1 Page	Yes



Mechanical / Electrical / Security Work material and equipment schedules (if applicable)	Pages	Yes
Schedule for Imported Materials and Equipment (DPW-23 EC) (if applicable)	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

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

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	Pages	⊠Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No

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

Legal Status of Tendering Entity:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
If the Tendering Entity is:	
a. A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1
b. A profit company duly registered as a private company. [including a profit company	Copies of: i. Certificate of Incorporation – CM1; ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership /
that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company.
c. A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).
d. A profit company duly registered as a public company.	Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.



e.	A non-profit company,	Copies of:
	incorporated in terms of	i the Founding Statement – CK1; and
	Section 10 and Schedule 1 of	ii the Memorandum of Incorporation setting out the
	the Companies Act, 2008 (Act	object of the company, indicating the public benefit,
	71 of 2008, as amended).	cultural or social activity, or communal or group interest.
f.	A natural person, sole	Copy(ies) of the Identity Document(s) of:
	proprietor or a Partnership	i. such natural person/ sole proprietor, or
	<u> </u>	each of the Partners to the Partnership.
q.	A Trust	Deed of Trust duly indicating names of the Trustee(s)
		and Beneficiary (ies) as well as the purpose of the Trust
		and the mandate of the Trustees.

Name of representative	Signature	Date



Tender data: DPW-03 (EC)

DPW-03 (EC): TENDER DATA

Project title:	DE AAR AREA AND SURROUNDING AREA: SERVICING MAINTENANCE AND REPAIRS OF STANDBY GENERATOR AT VARIOUS CLIENTS (24 MONTHS TERM CONTRACTOR)	
Reference no:	19/2/4/2/2021-2023	

Tender no:	ID 82290	Closing date:	20/08/2021
Closing time:	11h00	Validity period:	56 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) C2.2 - Bills of Quantities / Lump sum document (if a returnable document) T2.2 - Returnable schedules
	Volume 3: Contract Part C1: Agreement and contract data C1.2 - Contract data (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 instructions (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)

Tender no: ID 82290

Tender data: DPW-03 (EC)

C.1.4	The Employer's	s agent is:
	Name:	Insert name of agent
	Capacity:	Select
	Address:	Insert address of agent
	Tel:	Insert tel of agent
	Fax:	Insert fax of agent
	E-mail:	Insert e-mail address of agent

C.2.1 A. <u>ELIGIBILITY IN RESPECT OF CIDB REGISTRATION</u>:

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

- a) contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations, for a EB or ME** class of construction work; and
- b) contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above

Joint ventures are eligible to submit tenders provided that:

- 1. every member of the joint venture is registered with the CIDB;
- the lead partner has a contractor grading designation in the ME or EB** class of construction work;
- 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a EB or ME** 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. - **Not applicable**

B. INDICATE THE FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:

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

Functionality Criteria	Weighting Factor
1.REFERENCES FROM CLIENTS/CONSULTANTS FOR	30
STANDBY GENERATOR PROJECTS.	
Please provide signed reference letters or completion	
certificate from Project Manager/Consultant/Clients	
confirming company quality of work and adherence to	
timeframe. Letter or completion certificate to provide the	
description, contact details, contract value and dates, start	
and completion date. For project completed in previous 10	
years.	

Tender data: DPW-03 (EC) 1.1. 5 and above standby generator project completed= 5 points. 1.2. 4 standby generator project completed= 4 points. 1.3. 3 standby generator project completed= 3 points. 1.4. 2 standby generator project completed= 2 points. 1.5. 1 standby generator project completed= 1 points. 1.6. No information provided= 0 points 2. STAFFING RESOURCES: NUMBER OF QUALIFIED 40 ARTISAN AND PREVIOUS EXIERENCE AS ELECTRICIAN AND MECHANICAL FIELD. 2.1. 5 x electrician and 1 x mechanical as qualified artisan=5 2.2. 4 x electrician and 1 x mechanical as qualified artisan= 4 2.3. 3 x electricain and 1 x mechanical as qualified artisan= 3 2.4. 2 x electrician and 1 x mechanical as qualified artisan= 2 points. 2.5. 1 x electrician and 1 x mechanical as quailified artisan= 1 2.5. No information provided= 0 points Provide proof of trade test cerificate from accredited institution. 3. STAFFING RESOURCES: SUPERVISOR WITH PREVIOUS 15 EXPERIENCE AS ELECTRICAL AND MECHANICAL FIELD. 3.1. 5 years and above experience as a technician= 5 points. 3.2. 4 years experience as technician= 4 points. 3.3. 3 years experience as technician= 3 points. 3.4. 2 years experience as technician= 2 points. 3.5. 1 year experience as technician= 1 points. 3.6. No information provided= 0 Provide copy of registration with ECSA. 4. FINANCIAL CAPABILITY 15 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. 4.5. Credit rating of E= 1 points. 4.6. Credit rating of F-H= 0 points. Provide a copy of valid bank rating from your Banking Institution stating your bank code rating (A,B,C,D,E) and this copy it must be not older than 3 months prior to tender closing date with bank stamp. 100 Points Total (Weightings will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality points) 50 Minimum functionality score to qualify for further evaluation: (Total minimum qualifying score for functionality is 50 Percent).

C <u>ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER</u>:



Tender data: DPW-03 (EC)

Provisions applicable to Evaluation Method 1 and 2:

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 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 Project Manager, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

C.1. Technical risks:

C.1.1 Criterion 1: Quality of current and previous work

Quality of current and previous work performed by the Tenderer in the class of construction work stated above as per the evaluation report prepared by the Professional 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).

C.1.2 Criterion 2: Contractual commitment

Adherence to contractual commitments, demonstrated by the Tenderer in the performance on current and previous work, evaluated in terms of:

- a) 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;
- b) the degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto; and
- c) general contract administration, i.e. compliance with contractual aspects such as laws and regulations, insurances, security, written contract instructions, subcontractors, time delay claims, etc as can generally be expected in standard/normal conditions of contract.

C.2 Commercial risks:

The level to which agreement with the Tenderer is reached in respect of the adjustment of rates which are considered to be imbalanced or unreasonable and to eliminate errors or discrepancies, without changing the tendered total price, over and above the correction of arithmetical errors as provided for in C.3.9.

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

tender offer may also be considered for the purpose of the award of the contract.

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

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 ☐

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".

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For Internal & External Use

Effective date: July 2020

Version: 2.5



C.3.17

Pub RE	No Works and Infrastructure PUBLIC OF SOUTH AFRICA	Tender data: DPW-03 (EC)
C.2.13.2	submitting a tender offer. The tenderer must s	ch of the documents a tenderer must complete when submit his tender offer by completing the Returnable "Form of Offer and Acceptance" and delivering the
C.2.13.5	The Employer's address for delivery of tender offer offer package are as per Notice and Invitation to T	ers and identification details to be shown on each tender ender 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	d Invitation to Tender T1.1.
C2.16.3	Omit the wording of the last sentence for those pro	jects which are subject to CPAP
C.2.18	The tenderer will be required to submit his fully pridocument inclusive of all parts):	ced Bills of Quantities / Lump Sum Document (complete
	Together with his tender;	
		e on which he has been requested to do so prior to the
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, imme	diately after the closing time thereof shall be at:
C.3.8	The words "responsive tender" and "acceptable ten	nder" 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/o and request the tenderer to, within a stipulated time with C.3.9.4."	or rate imbalances that are identified in the tender offer ne, accept the total of prices as corrected in accordance
C.3.9.4	Omit the wording of the first sentence and replace "In cases where tender offers contain errors, omis as follows:"	with the following: sions and/or rate imbalances, these are to be corrected
C.3.9.4	Add sub paragraph c) to C.3.9.4, as follows: "c) If the tenderer does not accept the correct Employer on a corrected tender offer, the tender of the contention."	ted tender offer, or cannot reach consensus with the der is to be classified as not acceptable/non responsive
C.3.11.1	The procedure for the evaluation of responsive ten	ders 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 Prevention and Combating of Corrupt Activities Activities business with the public sector;	the Register of Tender Defaulters in terms of the t, 2004 (Act No. 12 of 2004) as a person prohibited from

Provide to the successful tenderer one copy of the signed contract document.



DPW-05: (EC) CONTRACT DATA - (GCC (2010) 2nd EDITION: 2010)

Project title: DE AAR AREA AND SURROUNDING: SE REPAIR OF STANDBY GENERATOR AT VARI CONTRACT)			
Tender no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023

PART 1: DATA PROVIDED BY THE EMPLOYER
CONDITIONS OF CONTRACT
The General Conditions of Contract for Construction Works, Second Edition, 2010, published by the South African Institution of Civil Engineering, Private Bag X200, Halfway House, 1685, is applicable to this Contract and is obtainable from www.saice.org.za

CONTRACT SPECIFIC DATA

The following contract specific data, referring to the General Conditions of Contract for Construction Works, Second Edition, 2010, 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.
1.1.1.13	Amend Clause 1.1.1.13 as follows, clarify when the defects liability period starts:
	"Defects Liability Period" means the period stated in the Contract Data, commencing on the date indicated on the Certificate of Completion 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.
1.1.1.14 & 5.14.7	The time for achieving Practical Completion of the whole of the works is: 24 MONTHS(Tweenty Four) measured from the <u>Commencement</u> Date. The time thus stated includes special non-working days and the year-end break.
	or, if Practical Completion in portions is required,
	The times for achieving Practical Completion for the portions as set out in the Scope of Works are <i>mutatis</i> mutandi:
	For portion 1 within <i>insert description as may be applicable</i>
	For portion 2 within <i>insert description as may be applicable</i>
	For portion 3 within insert description as may be applicable
	For portion 4 within <i>insert description as may be applicable</i>
	(followed by further portions as required)



	The time for achieving Practical Completion of the whole of the Works is: 24 MONTHS, measured from the Commencement Date. The time thus stated includes special non-working days and the year-end break.
1.1.1.15	The name of the Employer is: The Government of the Republic of South Africa in its Department of Public Works.
1.1.1.16	The name of the Engineer is: Insert the legal name of the Engineer
1.1.1.26	The 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 Engineer 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.
1.2.1.2	Employer's address:
	Physical Address: 21-23 Market Square Kimberley 8301
	Postal Address: Private Bag X 5002 Kimberey 8301
	Facsimile: insert fax no
	Telephone: 053 838 5350
	Engineer's address:
	Physical Address: insert physical address insert town insert code
	Postal Address: insert postal address insert town insert postal code
	Facsimile: insert fax no
	Telephone: insert tel no
1.3.4	Not applicable to this Contract.
1.3.5	Replace Clause 1.3.5 with the following provisions: (a) The Employer will become the owner of the information, documents, advice, recommendation and



	(c)	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 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.
	(e)	The Contractor hereby indemnifies the Employer against any action, claim, damages or legal 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.
	(f)	All information, documents, recommendations, programs 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.
3.1.3	1,	The Engineer's authority to act and/or to execute functions or duties or to issue instructions are expressly excluded in respect of the following:
		(a) Appointment of nominated Sub-contractors – clause 4.4.3;
		(b) Granting of an extension of time and/or ruling on claims associated with claims for extension of time – clauses 5.12.3, 10.1.5;
		(c) Acceleration of the rate of progress and determination of the cost for payment of such acceleration – clause 5.12.4;
		(d) Rulings on claims and disputes – clauses 10.1.5, 10.2.3 and 10.3.3;
		(e) Suspension of the Works – clause 5.11.1;
		(f) Final Payment Certificate – clause 6.10.9;
		(g) Issuing of <i>mora</i> notices to the Contractor – clauses 9.1.1, 9.1.2.1 and 9.2.1;
		(h) Cancellation of the contract between the Employer and Contractor – clauses 9.1.1, 9.1.2.1 and 9.2.1.
	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.



	determined in the relevant clauses of the Conditions of Contract. Failing to deliver such to the Engineer timeous and in the correct format will invalidate any claim and the consequences of such failure will <i>mutatis mutandis</i> 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 Engineer's 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 Engineer 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 shall within 14 days issue to the Contractor a Final Payment Certificate the amount of which shall be paid to the Contractor within 28 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.
	5. Insert the following under 3.1.3: 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 Engineer 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 Engineer, 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 Engineer and which has subsequently been rescinded.
3.2.2.1	Amend Clause 3.2.2.1 to insert the word "Plant" to read as follows:
	Observe the execution of the Works, examine and test material, Plant and workmanship, and receive from the Contractor such information as he shall reasonably require.
3.2.3.2	Amend Clause 3.2.3.2 to insert the word "Plant" to reads as follows:
	Notwithstanding any authority assigned to him in terms of Clauses 3.2.2 and 3.2.4, failure by the Engineer's Representative to disapprove of any work, workmanship, Plant or materials shall not prejudice the power of the Engineer thereafter to disapprove thereof and exercise any of his powers in terms of the Contract in respect of thereof.
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,
5.3.1	The documentation required before commencement with Works execution are:
	Health and Safety Plan (Refer to Clause 4.3) Initial programme (Refer to Clause 5.6)



	Security (Refer to Clause 6.2) Insurance (Refer to Clause 8.6) insert other requirements insert other requirements insert other requirements
5.3.2	The time to submit the documentation required before commencement with Works execution is: 21 days.
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.*
5.8.1	The non-working days are: Saturdays and Sundays
	The special non-working days are:
	(1) Public Holidays;
	(2) The year-end break commencing on 16 December until the Sunday preceding the first working Monday of January of the succeeding year.
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.
5.13.1	The penalty for failing to complete the Works is: Rinsert penalty amount per day
	or, if completion in portions is required,
	The penalty for failing to complete portion 1 of the Works is: Rinsert penalty amount per day.
	The penalty for failing to complete portion 2 of the Works is: Rinsert penalty amount per day.
	The penalty for failing to complete portion 3 of the Works is: Rinsert penalty amount per day.
	The penalty for failing to complete portion 4 of the Works is: RInsert penalty amount per day.
	Followed by further portions as required.
	The penalty for failing to complete the whole of the works is: Rinsert penalty amount per day.
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 Engineer 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 Engineer 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.
5.16.1	Amend Clause 5.16.1 to delete the proviso 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 Engineer 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.
6.5.1.2.3	The percentage allowance to cover overhead charges is:
	33%, except on material cost where the percentage allowance is 10%.
6.8.2	Contract Price Adjustment (CPA) will be applicable: insert "Yes" or "No".
	If CPA is indicated as 'Yes" above the value of payment certificates is to be adjusted by a Contract Price Adjustment Factor:
	The value of the certificates issued shall be adjusted in accordance with the Contract Price Adjustment Schedule 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 7.1.)
	The applicable industry for the Producer Price Index for materials is <i>insert name of industry</i> . (Select the applicable industry from Statistical News Release, P01421, Table 11.)
	The area for the Producer Price Index for fuel is <i>insert name of area</i> . (Select the area from Statistical News Release, P01421, Table 12.)
	The base month is insert month 2021. (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.
6.10.1.5	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 terms of Clause 6.2.1.
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 Engineer 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 Engineer 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 Engineer 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.
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.
8.4.3	Insert a new Clause 8.4.3 as follows:
	The Contractor shall on receiving a written instruction from the Engineer 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.
8.6.1.1.1	Amend Clause 8.6.1.1.1 to read as follows: Contract Sum plus 10%.
8.6.1.1.2	The value of Plant and materials supplied by the Employer to be included in the insurance sum is: Nil
8.6.1.1.3	The amount to cover professional fees for repairing damage and loss to be included in the insurance sum is: NiI
8.6.1.3	Amend Clause 8.6.1.3 to delete reference to limit of indemnity, to read 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 fulfillment of the Contract, from the Commencement Date to the date of the end of the Defects Liability Period, if there is one, or otherwise to the issue of the Certificate of Completion.
8.6.1.5	Public liability insurance to be effect by the Contractor to a minimum value of:
	R5 million
	or
	R insert amount in figures (and in words)
	With a deductible not exceeding 5% of each and every claim.
	2. Support insurance is to be effected by the Contractor to a minimum value of:
	R insert amount in figures (and in words)
	With a deductible not exceeding 5% of each and every claim.
8.6.5	Amend Clause 8.6.5 as follows:
	Save as otherwise provided in the Contract Data, the insurances referred to in Clause 8.6.1 shall be effected with an insurance company registered in the Republic of South Africa. The Contractor shall submit the insurance policy to the Employer for approval, if so requested.
8.6.7	Amend Clause 8.6.7 as follows:
	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	Insert a new Clause 8.6.8 in provide for high risk insurance for projects executed on areas classified as "High Risk Areas".
	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 Engineer, 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 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.
9.1.4	Amend Clause 9.1.4 as follows:
	In the circumstances referred to in Clauses 9.1.1, 9.1.2 or 9.1.3 (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), and whether or not the Contract is terminated under the provisions of this Clause, the Contractor shall be entitled to payment of any increased cost of or incidental to the execution of the Works which is specifically attributable to, or consequent upon the circumstances defined in Clauses 9.1.1, 9.1.2 or 9.1.3;
9.1.5	Amend Clause 9.1.5 as follows:
	If the Contract is terminated on any account in terms of this Clause (provided that the circumstances 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 been 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:
9.1.6	This Clause is not applicable to this Contract.
9.2.1.3.8	Insert a new Clause 9.2.1.3.8 as follows:
	Has failed to effect and keep in force any of the insurances referred to in Clause 8.6.1,
9.2.4	Insert a new Clause 9.2.4 as follows, to provide for unilateral termination by the Employer:
	The Employer shall be entitled at any time to unilaterally terminate or cancel this Contract or any part thereof. Save for the following, the Contractor shall not be entitled to claim any other amounts whatsoever in respect of such termination or cancellation of this Contract. The Employer shall be obliged to pay the Contractor as damages and/or loss of profit the lesser of:
	9.2.4.1 An amount not exceeding 10% of the Contract Sum;
	9.2.4.2 10% of the value of incomplete work; or
	9.2.4.3 The Contractor's actual damage or loss as determined by the Employer after receipt of evidence substantiating any such damage or loss.
9.3.2.2	Amend Clause 9.3.2.2 as follows to delete the proviso on lien:
	The ownership of Plant and unused materials brought onto the Site by the Contractor, and for which the Employer has not made any payment, shall revest to the Contractor and he shall, with all reasonable dispatch, remove from the Site such Plant, materials and all Construction Equipment and Temporary Works.



9.3.3	Insert 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.
10,1.3.1	Amend Clause 10.1.3.1 as follows to insert the word "Plant":
	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 Engineer, records in a form approved by the Engineer, 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, labour, Plant and materials relevant to each claim. Such records shall be submitted promptly after the occurrence of the event giving rise to the claim.
10.1.6	Insert a new Clause 10.1.6 as follows:
	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.
10.2.1	Amend Clause 10.2.1 as follows:
	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 Engineer. This written claim shall be supported by particulars and substantiated.
10.2.2	Amend Clause 10.2.2 as follows:
	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.
10.3.2	Amend Clause 10.3.2 as follows to replace "adjudication" with "court":
	If either party shall have given notice in compliance with Clause 10.3.1, the dispute shall be referred to court proceedings in terms of Clause 10.8, unless amicable settlement is contemplated.
10.3.3	Replace "Engineer" with "Employer".
10.4.2	Amend Clause 10.4.2 as follows to provide for submission to court:
	If the other party rejects the invitation to amicable settlement in writing or does not respond in writing to the invitation with 14 days, or amicable settlement is unsuccessful, either party may submit the dispute to court.
10.4.4	Amend Clause 10.4.4 to delete reference to "adjudication" and "arbitration" to read as follows:
	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 or 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 10.6 & 10.7	The entire provisions of these Clauses are not applicable to this Contract.
10.10.3	Amend Clause 10.10.3 as follows to reword and remove reference to "arbitrator":
	The court shall have full power to open up, review and revise any ruling, decision, order, instruction,



certificate or valuation of the Engineer and Employer and neither party shall be limited in such proceedings before such court to the evidence or arguments put before the Engineer or Employer for the purpose of obtaining his ruling.

	PAR'	T 2: DATA PROVIDED BY THE CONTRACTOR			
1.1.1.9	The r	name of the Contractor is: Insert legal name of Contractor			
1.2.1.2	The a	address of the Contractor is:			
	inser inser	ical Address: rt physical address rt town rt code			
	inser inser	al Address: rt postal address rt town rt postal code			
	Facsi	imile: insert fax no			
	Telep	phone: insert tel no			
6.2.1	The s	security to be provided by the Contractor shall be one of the following	j :		
	(a)	Cash deposit of 10 % of the Contact Sum (excl. VAT)	☐ YES	or	□NO
	(b)	Variable performance guarantee of 10 % of the Contract Sum (excl. VAT)	☐ YES	or	□ NO
	(c)	Retention of 10 % of the value of the Works (excl. VAT)	☐ YES	or	□NO
	(d)	Cash deposit of 5 % of the Contract Sum (excl. VAT) plus retention of 5 % of the value of the Works (excl. VAT)	☐ YES	or	□ NO
	(e)	Performance guarantee of 5 % of the Contract Sum (excl. VAT) plus retention of 5 % of the value of the Works (excl. VAT)	☐ YES	or	□ NO
	of the	Guarantees submitted must be issued by either an insurance of e Short-Term Insurance Act, 1998 (Act 53 of 1998) or by a ban is Act, 1990 (Act 94 of 1990) on the pro-forma referred to abov e wording of the pro-forma will be accepted.	k duly regis	stered	in terms of the



addenda thereto as listed in the returnable schedules, and by submitting this offetender. By the representative of the Tenderer, deemed to be duly authorized, signing the acceptance, the Tenderer offers to perform all of the obligations and liabilities of including compliance with all its terms and conditions according to their true intent determined in accordance with the conditions of contract identified in the contract data. THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES (All applicable taxes" earn, income tax, unemployment insurance fund contributions and skills development levies.) IS Rand (in words): Rand in figures: R The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a firm and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block will natural Person or Partner Company or Close Corporation: And: Whose Registration Number is: Whose Identity Number(Whose Income Tax Reference Number is:	AINTENANCE AND REPAIR OF MONTHS TERM CONTRACT)				Project title:
The Employer, identified in the acceptance signature block, has solicited offers procurement of: UPINGTON AREA AND SURROUNDING: SERVICING MAINTENANCE AND REF GENERATOR AT VARIOUS CLIENTS (24 MONTHS TERM CONTRACT) The Tenderer, identified in the offer signature block, has examined the docume addenda thereto as listed in the returnable schedules, and by submitting this offer tender. By the representative of the Tenderer, deemed to be duly authorized, signing the acceptance, the Tenderer offers to perform all of the obligations and liabilities of including compliance with all its terms and conditions according to their true intent determined in accordance with the conditions of contract identified in the contract data. THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES (All applicable taxes" earn, income tax, unemployment insurance fund contributions and skills development levies) IS Rand (in words): Rand in figures: R The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a time and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block with the preferred tender to part the concentract data. Company or Close Corporation: Natural Person or Partner CSD supplier number: CSD supplier number: C	19/2/4/2/2/2021-2023	Reference no:		ID 82290	ender no:
procurement of: UPINGTON AREA AND SURROUNDING: SERVICING MAINTENANCE AND REF GENERATOR AT VARIOUS CLIENTS (24 MONTHS TERM CONTRACT) The Tenderer, identified in the offer signature block, has examined the docume addenda thereto as listed in the returnable schedules, and by submitting this offer tender. By the representative of the Tenderer, deemed to be duly authorized, signing the acceptance, the Tenderer offers to perform all of the obligations and liabilities of including compliance with all its terms and conditions according to their true intent determined in accordance with the conditions of contract identified in the contract data. THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES (All applicable taxes" earn, income tax, unemployment insurance fund contributions and skills development levies) IS Rand (in words): Rand in figures: R The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a time and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concontract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block will company or Close Corporation: And: Whose Registration Number is: And: Whose Registration Number is: CSD supplier number: CSD supplier number: CSD supplier number:					FER
The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a firm and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block will Company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:		INTENANCE AND REP	G MA	SURROUNDING: SERVICIN	ocurement of: PINGTON AREA AND S
And: Whose Income Tax Reference Number is: CSD supplier number:	nts listed in the tender data ar er has accepted the conditions	examined the docume d by submitting this offe	, has s, and	in the offer signature block in the returnable schedule	denda thereto as listed
Rand (in words): Rand in figures: Rand in figures: Rand in figures: Research in the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a firm and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block will company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:	the Contractor under the contra and meaning for an amount to b	ations and liabilities of ding to their true intent	obliga accor	offers to perform all of the all its terms and conditions	ceptance, the Tenderer cluding compliance with
The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a firm and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block will company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:					
The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The considered for acceptance as a firm and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concontract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block will company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number:					and (in words):
Considered for acceptance as a firm and final offer. This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL Company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:				R	land in figures:
This offer may be accepted by the Employer by signing the acceptance part of this returning one copy of this document to the Tenderer before the end of the period of whereupon the Tenderer becomes the party named as the Contractor in the concentract data. THIS OFFER IS MADE BY THE FOLLOWING LEGAL COMPANY OF Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:	e negotiated and agreed price will be	the preferred tenderer(s). The	ion with		
Company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:	f validity stated in the tender data ditions of contract identified in th	the end of the period of Contractor in the cond	efore as the	ed by the Employer by signir document to the Tenderer be becomes the party named	is offer may be accepted curning one copy of this dereupon the Tenderer but ntract data.
And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:		Natural Person or Partne]		
And: Whose Registration Number is: And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:					
And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:					
And: Whose Income Tax Reference Number is: CSD supplier number: CSD supplier number: CSD supplier number:	s) is/are:	Whose Identity Number(0.0	ımber is:	nd: Whose Registration Nu
CSD supplier number: CSD supplier number:	aranca Numbar is/ara:	Whose Income Tay Pofe	UR	forman Number in	nd Mhasa Inaama Tay Bai
	Hence number is/are.	whose income rax Reis		rerence Number is:	nd: whose income Tax Re
AND WHO IS (if applicable):		CSD supplier number:		3	SD supplier number:
		f applicable):	O IS (if	AND WH	
Trading under the name and style of:					

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

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

Page 1 of 4

For Internal & External Use



Represented herein, and who is duly authorised to	do so, by:	Note:		
Mr/Mrs/Ms:		Members / F		igned by all the Directors / htty must accompany this
In his/her capacity as:		Oner, addition	ising the Representative	to make this even
Tender no: ID 82287 SIGNED FOR THE TENDERER:				
Name of representative		Signature		Date
WITNESSED BY:				
Name of witness		Signature		Date
This Offer is in respect of: (Please indicate with	n an "X" in the	appropriate l	block)	
The official documents			(N.B.: Separate Off	fer
The official alternative Own alternative (only if documentation makes			and Acceptance for are to be completed if the main and for ea alternative offer)	ms for
SECURITY OFFERED:				
(a) the Tenderer accepts that in respect of contract VAT) will be applicable and will be deducted by	cts up to R1 mill by the Employer	ion, a paymen in terms of the	nt reduction** of 5% of the applicable conditions	ne contact value (excluding of contract
(b) in respect of contracts above R1 million, the Te	enderer offers to	o provide secu	rity as indicated below:	
(1) cash deposit of 10 % of the Contract Sum (excluding VAT)		Yes 🗌 No 🗌
(2) variable construction guarantee of 10 % of select	the Contract Su	um (excluding	VAT)	Yes 🗌 No 🗌
(3) payment reduction of 10% of the value cert	tified in the payı	ment certificate	e (excluding VAT)	Yes 🗌 No 🗍
(4) cash deposit of 5% of the Contract Sum (ex of the value certified in the payment certific			reduction of 5%	Yes 🗌 No 🗍
(5) fixed construction guarantee of 5% of the C reduction of 5% of the value certified in the select				Yes 🗌 No 🗌
NB. Guarantees submitted must be issued by eithe Act, 1998 (Act 35 of 1998) or by a bank duly registe to above. No alterations or amendments of the word	ered in terms of	the Banks Ac	t, 1990 (Act 94 of 1990	the Short-Term Insurance) on the pro-forma referred
The Tenderer elects as its domicilium citandi notices may be served, as (physical address):				
Other Contact Details of the Tenderer are:				
Telephone No	Cellular Pho	one No		.,
*Any reference to words "Bid" or "Bidder" herein and/or in				

[&]quot;Tender" or "Tenderer".

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

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Form of Offer and Acceptance: DPW-07 (EC)

REPUBLIC OF SOUTH AFRICA				
Fax No				
Postal address				
Banker		•••••	Branch	
Registration No of Tenderer	at Department of I	Labour		
CIDB Registration Number:				······································
Tender no: <i>ID</i> 82287				
ACCEPTANCE				
In consideration thereof, the contract identified in the co	e Employer shall pontract data. Acce	ay the Contractor the amo ptance of the Tenderer's	ount due in acco offer shall form	accepts the Tenderer's offer rdance with the conditions of an agreement between the and in the contract that is the
The terms of the contract Part 1 Agreement and con Part 2 Pricing data Part 3 Scope of work Part 4 Site information		ncludes this agreement)		
and drawings and documen	ts or parts thereof,	which may be incorporate	d by reference in	to Parts 1 to 4 above.
tender schedules as well as	s any changes to t ceptance, are cont	he terms of the offer agre ained in the schedule of o	ed by the Tende leviations attache	denda thereto as listed in the erer and the Employer during ed to and forming part of this ned in this schedule.
deviations (if any), contact t of any securities, bonds, gu	he Employer's age larantees, proof of fied in the contract	nt (whose details are give insurance and any other data. Failure to fulfil any	n in the contract documentation to	int, including the schedule of data) to arrange the delivery be provided in terms of the ons in accordance with those
one fully completed original (now contractor) within five	copy of this docur (5) working days o	ment, including the schedo of the date of such receipt	ule of deviations notifies the emp	e when the tenderer receives (if any). Unless the tenderer loyer in writing of any reason e a binding contract between
For the Employer:				
Name of signs	atory	Signature		Date
	1			
Name of Organisation:	Department of Pu	ublic Works and Infrastruct	ture	
Address of Organisation:				
WITNESSED BY:				

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

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

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Tender no: ID 82287

Schedule of Deviations

1.1.1.	Subject:
Detail:	
1.1.2.	Subject:
Detail:	
1	
1.1.3.	Subject:
Detail:	
1.1.4.	Subject:
Detail:	
1.1.5.	Subject:
Detail:	
1.1.6.	Subject:
Detail:	

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

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

^{*}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-09 (EC): PARTICULARS OF TENDERER'S PROJECTS

Project title:	DE AAR AREA AND SURROUN CLIENTS (24 MONTHS TERM CO	DE AAR AREA AND SURROUNDING: SERVICING CLIENTS (24 MONTHS TERM CONTRACT)	VDING: SERVICING MAINTENANCE AND REPAIR OF STANDBY GENERATOR AT VARIOUS ONTRACT)	ANDBY GENERATOR AT VARIOUS	_
Tender / quotation no:	ID 82290	06	Closing date:	20/08/2021	-
Advertising date:	30/07/2021	021	Validity period:	56 days	-

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

1.1. Current projects

Proj	Projects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence-ment date	Contractual completion date	Current percentage progress
-							
2							
က							
4							
5							
9							
7							
œ							

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

	AFRIC.
	Department: Public Works and infrastructure REPUBLIC OF SOUTH AFRICA
Ellre Tillre	and infra OF 8
sublic works infrastruct	epartmen ublic Works
Die in	실절품

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proj
eted
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Cou
1.2.

Pro (five	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	
-								
7								
က								
4								
c)								
9								
7								
ω								
6								
		-						

Date
Signature
Name of Tenderer



3.

PA-11: DECLARATION OF INTEREST AND BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

Failure to complete this form in <u>full</u> and signed by the duly authorized person, as indicated on PA-15.1 or PA-15.3, shall render the tender non-responsive and will be removed from any and all further contention.

Project title:	DE AAR AREA AND SURROUNDING: SERVICING MAINTENANCE AND REPAIR OF STANDBY GENERATOR AT VARIOUS CLIENTS (24 MONTHS TERM CONTRACT)			
Bid no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023	
The following particulars must be furnished. In the case of a joint venture, separate declarations in respect of				
each partner must be completed and submitted.				
1. CIDB REGISTRATION NUMBER (if applicable)				

- 2. Any legal person, including persons employed by the State¹; or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest, where:
- The bidder is employed by the state; and/or
- The legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

In order to give effect to the above, the following questionnaire must be completed and

- submitted with the bid.

 3.1 Full Name of bidder or his or her representative:

 3.2 Identity number:

 3.3 Position occupied in the Company (director, trustees, shareholder² ect

 3.4 Company Registration Number:

 3.5 Tax Reference umber:

 3.6 VAT Registration Number:
 - 3.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.



	e" means — (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999); (b) any municipality or municipal entity; (c) provincial legislature; (d) national Assembly or the national Council of provinces; or (e) Parliament. eholder" means — (a) a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercise control over the enterprise
3.7	Are you or any person connected with the bidder presently employed by the state? YES NO
3.7.1	If so, furnish the following particulars:
	Name of person / director /trustees/shareholder/ member: Name of state institution at which you or the person is connected to the bidder is employed
	Any other particulars:
3.8	Did you or your spouse, or any of the company's directors / trustees/shareholders / members or their spouses conduct business with the state in the previous twelve months?
3.8.1	If so, furnish particulars:
3.9	Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?
3.9.1	If so, furnish particulars.
3.10	Are you, or any person connected with the bidder, aware of any relationship (family, friend, other

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 4 For External Use Effective date April 2018 Version: 1.3



Declaration of interest and bidder's past Supply Chain Management practices: PA-11

	evaluation and or a	* 1	s bid?	ay oc mv		NO
3.10.1	If so, furnish partic	culars.				
		***************************************				•••
3.11			s/shareholders/ members of whether or not they are bide		his contract?	NO
3.11.1	If so, furnish particul					
4. Ful	ll details of directors	/ trustees / memb	oers / shareholders.	••••••		•••
Full N	ame	Identity Number	Personal Tax Reference Number		Employee er / Persal er	
	CLARATION OF TE TICES	NDERER / BIDE	DER'S PAST SUPPLY CH	AIN MAI	NAGEMENT	
5.1	Is the tenderer / bidde Treasury's database a business with the pub (Companies or per informed in writing	as companies or pe lic sector? sons who are list g of this restriction	tors listed on the National rsons prohibited from doing ed on this database were on by the National rtem rule was applied).	Yes	□ No	

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 3 of 4 For External Use Effective date April 2018 Version: 1.3

Declaration of interest and bidder's past Supply Chain Management practices: PA-11

5.2	If so, furnish pa	articulars:				
5.3	Tender Default Combating of C To access thi website, www Tender Defau	/ bidder or any of its directors fers in terms of section 29 of the Corrupt Activities Act (No 12 of the Register enter the Nation the Register submit your with Register to facsimile	the Prevention and of 2004)? onal Treasury's on the icon "Register for citten request for a	Yes Yes	□ No	
5.4	If so, furnish pa		number (012) 320344.	J.		
5.5	law (including a	rer / bidder or any of its direct a court outside of the Republi uring the past five years?			□ No	
5.6	If so, furnish pa			1.	1	
5.7	terminated duri	Was any contract between the tenderer / bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?				
5.8	If so, furnish pa					
	RTIFICATION undersigned (full	name)	certify that th	e informatio	n firmiched	
	• •	s true and correct.	certify that the	e imormano	ii turiiisiica (
uns uc	cciaration form is	s true and correct.				
I acce	pt that, in additio	n to cancellation of a contr	ract, action may be take	en against m	e should this	
declar	ration prove to be	false.		,		
Nam	ne of Tenderer / bidder	Signature	Date	Posit	ion	

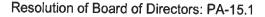
This form has been aligned with SBD4 and SBD 8



PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

_			
(leg	ally correct full name and registration number, if	applicable, of the Enterprise)	
Hel	d at	(place)	
on	-	(date)	
RE	SOLVED that:		
1.	The Enterprise submits a Bid / Tender	to the Department of Public Works in	respect of the following project:
	(project description as per Bid / Tender Docum	ent)	
	Bid / Tender Number:	(Bid / Tender I	Number as per Bid / Tender Document)
2.	*Mr/Mrs/Ms:		
	in *his/her Capacity as:		(Position in the Enterprise)
	and who will sign as follows:		
	be, and is hereby, authorised to si correspondence in connection with ar any and all documentation, resulting above.	nd relating to the Bid / Tender, as we	ll as to sign any Contract, and
	Name	Capacity	Signature
1			
2	2		
3	3		
4			
5	5		
6	3		
7	,		
8	3		
6			
10	0		
1	1		
1:	2		
1:	3		
1.	4		





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:

- 1. * 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).
- 4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- 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-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

R	RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:					
	egally correct full name and registration number, if applicable, of the Enterprise)					
Н	eld at (place)					
or	(date)					
RI	ESOLVED that:					
1.	The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises:					
	(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture)					
	to the Department of Public Works in respect of the following project:					
	(Project description as per Bid /Tender Document) Bid / Tender Number:					
2.	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.					
	The Enterprise chooses as its <i>domicilium citandi et executandi</i> for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:					
	Physical address:					
	(code)					
	(0000)					



F SOUTH AFRICA	Resolution of Board of Directors to enter	er into Consortia or Joint Ventures: PA-15.2
Postal Address:		ë.
	(code)	
Telephone number:	(10.00)	
Fax number:		

	Name	Capacity	Signature
1			Jigilatare
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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

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

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the For external use Page 2 of 2



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 ___ _____(place) ____(date) **RESOLVED that: RESOLVED** that: 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)





	in *his/her Capac	ıty as:			(Position in the Enterpri
	and who will sign	as follows:			
	be, and is hereby in connection wi documentation, re mentioned above.	esulting from the	n the Bid, and any and o the Bid, as well as award of the Bid to th	all other documen to sign any Co Enterprises in	nts and/or correspondence ontract, and any and a Consortium/Joint Ventu
C.	The Enterprises conduct all busine	constituting the C ss under the name	Consortium/Joint Ventu and style of:	e, notwithstandir	ng its composition, sha
D.	The Enterprises to the obligations of Contract entered in	the Consortium/Jo the Consortium/Jo to with the Departr	int Venture accept joint bint Venture deriving fr ment in respect of the pr	and several liabiliom, and in any voject described ur	ty for the due fulfilment oway connected with, the
Ξ.	Any of the Enterprenent venture agreement intention. Notwiths	rises to the Cons t, for whatever rea anding such decisi	ortium/Joint Venture in ason, shall give the De	tending to termine partment 30 day	nate the consortium/join is written notice of such main jointly and severally sortium/Joint Venture as
i. 7	of its obligations u Department referre The Enterprises ch ourposes arising fro	nder the consortiud to herein. Dose as the domicion the consortium/	ilium citandi et executar	ment, cede any c	of its rights or assign any or the Contract with the
i. 7 p	of its obligations under the Department referred The Enterprises chourposes arising from the projects of the p	nder the consortiud to herein. Dose as the domicion the consortium/	ilium citandi et executar	ment, cede any c	of its rights or assign any or the Contract with the
6. 7 p	of its obligations u Department referre The Enterprises ch ourposes arising fro	nder the consortiud to herein. Dose as the domicion the consortium/	ilium citandi et executar	ment, cede any c	en consent of the other of its rights or assign any o the Contract with the tium/Joint Venture for all t with the Department in
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Po	of its obligations to Department referred The Enterprises chourposes arising from the project of	nder the consortiud to herein. Dose as the domicion the consortium/jet under item A abo	ilium citandi et executarioint venture agreementore: (code)	ment, cede any c	of its rights or assign any o the Contract with the



	Name	Capacity	Signature
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15			

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

Note:

- * Delete which is not applicable.
- NB: This resolution must be signed by all the Duly Authorised Representatives of the Legal Entities to the consortium/joint 2. 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).



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

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

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

1. GENERAL CONDITIONS

- 1.1. The following preference point systems are applicable to all bids:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).
- 1.2. The value of this bid is estimated to **Not Exceed**R50 000 000 (all applicable taxes included) and therefore the...**80/20**.....system shall be applicable.
- 1.3. Preference points for this bid shall be awarded for:
 - (a) Price; and
 - (b) B-BBEE Status Level of Contribution.
- 1.3.1 The maximum points for this bid are allocated as follows:

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

- 1.4. Failure on the part of a bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS) or an Accounting Officer as contemplated in the Close Corporation Act (CCA) together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.5. An Exempted Micro Enterprise (EME) is only required to obtain a sworn affidavit or a certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.
- 1.6. Qualifying Small Enterprise (QSE) is only required to obtain a sworn affidavit or a certificate issued by Companies and intellectual property Commission (CIPC) confirming their annual turnover of R10 Million or less and level of black ownership to claim points.

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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- 1.7 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.
- 1.8 CERTIFICATES ISSUED BY IRBA AND ACCOUNTING OFFICER HAVE BEEN DISCONTINUED; HOWEVER VALID CERTIFICATES ALREADY ISSUED BEFORE 01 JANUARY 2017 MAY BE USED UNTIL THEY PHASE OUT COMPLETELY BY DECEMBER 2017

2. **DEFINITIONS**

- (a) "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (c) "B-BBEE status level of contributor" means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (f) "comparative price" means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) "consortium or joint venture" 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:
- (h) "contract" means the agreement that results from the acceptance of a bid by an organ of state;
- (i) "EME" means an Exempted Micro Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003):
- (j) "Firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- (k) "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (I) "non-firm prices" means all prices other than "firm" prices;
- (m) "person" includes a juristic person;
- (n) "QSE" means a Qualifying Small Enterprise as defines by Codes of Good Practice under



section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);

- (o) "rand value" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- (p) "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- (q) "total revenue" bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- (r) "trust" means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- (s) "trustee" means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR PRICE

4.1 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

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

Where

Ps = Points scored for comparative price of bid under consideration

Pt = Comparative price of bid under consideration

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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Pmin = Comparative price of lowest acceptable bid

5. Points awarded for B-BBEE Status Level of Contribution

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

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

- 5.2 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 5.3 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 5.4 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 5.5 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

6. BID DECLARATION

- 6.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:
- 7. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.3.1.2 AND 5.1
- 7.1 B-BBEE Status Level of Contribution: =(maximum of 10 or 20 points)



(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or Sworn Affidavit for EME's and QSE's.

SUB-CONTRACTING (rela	ates to 5.5)			
Will any portion of the cont	ract be sub-contracted?	YES / N	O (delete w	hich is not ap
(i) what percentage of the	contract will be subcontr	acted?		
(ii) the name of the sub-co				
	ctor is an EME/ a QSE?		YES/NO	O (delete whi
signated Group: An EME or Q	SE which is at last 51% ow	ned	EME	QSE
			√	√ V
k people with disabilities				-
	eveloped areas or townships	S		
k people who are military veterar				
	OR			
QSE				
DECLARATION WITH RE	GARD TO COMPANY/FII	RM		
Name of company/firm			•••••	
VAT registration number	:		•••••	
Company registration number				• • • • • • • • • • • • • • • • • • • •
TYPE OF COMPANY/ FIRM				
•				
	Will any portion of the cont If yes, indicate: (i) what percentage of the	If yes, indicate: (i) what percentage of the contract will be subcontract	Will any portion of the contract be sub-contracted? YES / No. 1 If yes, indicate: (i) what percentage of the contract will be subcontracted? (ii) the name of the sub-contractor? (iii) the B-BBEE status level of the sub-contractor? (iv) whether the sub-contractor is an EME/ a QSE? applicable) signated Group: An EME or QSE which is at last 51% owned by: k people who are youth be people who are women be people with disabilities be people living in rural or underdeveloped areas or townships be perative owned by black people be people who are military veterans OR EME QSE DECLARATION WITH REGARD TO COMPANY/FIRM Name of company/firm VAT registration number Company registration number TYPE OF COMPANY/ FIRM Partnership/Joint Venture / Consortium One person business/sole propriety Close corporation Company	Will any portion of the contract be sub-contracted? YES / NO (delete with the contract will be subcontracted? (i) what percentage of the contract will be subcontracted?



5			NCIPAL BUSINESS ACTIVIT	IES
s				
9.6	COMPAN Manufact Supplier Profession	NY CLA turer onal service pro	SSIFICATION vice provider pviders, e.g. transporter, etc.	
9.7	Total nur	mber of	years the company/firm has I	peen in business?
9.8	that the pof the fo	ooints cla regoing	aimed, based on the B-BBE s	ised to do so on behalf of the company/firm, certify tatus level of contribution indicated in paragraph 7 qualifies the company/ firm for the preference(s)
	(i) (ii) (iii) (iv)	The p indicate In the paragraph satisfate If the E basis of the paragraph in the paragraph	ted in paragraph 1 of this form event of a contract being averaph 7, the contractor may be action of the purchaser that the 3-BBEE status level of contribor any of the conditions of contract to any other remedy it may be Disqualify the person from	e in accordance with the General Conditions as in. warded as a result of points claimed as shown in the required to furnish documentary proof to the electric correct; the state of the electric control of the electric cont
		(6)	that person's conduct;	
		(c)		nim any damages which it has suffered as a result ourable arrangements due to such cancellation;
		(d)	shareholders and directors business from any organ of	ractor, its shareholders and directors, or only the s who acted on a fraudulent basis, from obtaining of state for a period not exceeding 10 years, after near the other side) rule has been applied; and
		(e)	forward the matter for crim	ninal prosecution
	WITNE	ESSES:		
1.				
2.		· · _{[5} · · · · · ·		SIGNATURE(S) OF BIDDER(S)
DATE:				ADDRESS:



PA- 29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	DE AAR AREA AND SUREPAIR OF STANDBY GOTERM CONTRACT).		
Bid no:	ID:82290	Reference no:	19/2/4/2/2/2021-2023

INTRODUCTION

- This PA-29 [Certificate of Independent Bid Determination] must form part of all bids¹ invited.
- Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a pe se prohibition meaning that it cannot be justified under any grounds.
- 3. Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4. This form (PA-29) serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5. In order to give effect to the above, the attached Certificate of Bid Determination (PA-29) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.



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

CERTIFICATE OF INDEPENDENT BID DETERMINATION

Ι,	the undersigned, in submitting the accompanying bid:
-	(Bid Number and Description)
in	response to the invitation for the bid made by:
	(Name of Institution)
	hereby make the following statements that I certify to be true and complete in every spect:
Ιc	ertify, on behalf of: that:
	(Name of Bidder)
1.	I have read and I understand the contents of this Certificate.
2.	I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
3.	I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
4.	Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.
5.	For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder,

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whether or not affiliated with the bidder, who:



- (a) has been requested to submit a bid in response to this bid invitation:
- (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
- (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No



89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public

³ 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.

sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Name of Bidder	Signature	Date	Position



(This form has been aligned with NT - SBD 6.2)

PA-36: DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

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

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

1. General Conditions

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

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

Where

x is the imported content in Rand

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

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) on the date of advertisement of the bid as indicated in paragraph 3.1 below.

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

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" or "Tenderer".



(This form has been aligned with NT - SBD 6.2)

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

Description of services, works or goods	Stipulated minimum threshold
_CABLING	90%
SWITCHES	50%
BATTERIES	100%

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

(Tick applicable box)

YES	NO	

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

The relevant rates of exchange information is accessible on www.resbank.co.za

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

Currency	Rates of exchange	
US Dollar		
Pound Sterling		
Euro		
Yen		
Other		

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

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

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

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 4



(This form has been aligned with NT - SBD 6.2)

ļ	LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER	OR OTHER
1	LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RES (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)	THE CHIEF
I	IN RESPECT OF BID NO.	
	ISSUED BY: (Procurement Authority / Name of Institution):	
ı	NB	
	The obligation to complete, duly sign and submit this declaration cannot to an external authorized representative, auditor or any other third p behalf of the bidder.	
-	Guidance on the Calculation of Local Content together with Local Content Templates (Annex C, D and E) is accentified the http://www.thedti.gov.za/industrial development/ip.jsp. Bidders should Declaration D. After completing Declaration D, bidders should comple E and then consolidate the information on Declaration C. Declaration submitted with the bid documentation at the closing date and time order to substantiate the declaration made in paragraph (c) below. D and E should be kept by the bidders for verification purposes for a pe 5 years. The successful bidder is required to continuously update Declaration E with the actual values for the duration of the contract.	essible on first complete ete Declaration C should be of the bid in Declarations eriod of at least
c	, the undersigned, do hereby declare, in my capacity as	
((a) The facts contained herein are within my own personal knowledge.	
(b) I have satisfied myself that:	
	 the goods/services/works to be delivered in terms of the above comply with the minimum local content requirements as specified as measured in terms of SATS 1286:2011; and 	
(c) The local content percentage (%) indicated below has been calcula formula given in clause 3 of SATS 1286:2011, the rates of exchange paragraph 3.1 above and the information contained in Declaration D and been consolidated in Declaration C:	e indicated in
	Bid price, excluding VAT (y)	R
	Imported content (x), as calculated in terms of SATS 1286:2011	R
	Stipulated minimum threshold for local content (paragraph 3 above)	
	Local content % as calculated in terms of SATS 1286:2011	

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



(This form has been aligned with NT - SBD 6.2)

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E.

Annex D

(£0)	Tender No. Tender Conference	# to 10	Catalyne		SAME AND THE SAME				Massa VAT to be excluded Perm of celevisters	declarated France			
(F. G.)	Tendaring Entity name	Review			25	N 9.00	CARP	H 13 00			_		
	A. Exampted	A. Exampted Imported content	ntent					d antendament en	C. others had been end become been dependent				
	Tender Marr	Description of Imported content	nported centern	Cocart a wpp Mar-	Oversees Supplied	ferign currancy value as por Commercial	Tandar Eschange Rate	toes! value of Imports	Freight casts to pair of entry	All foculty incurred landing costs	Tecal fanded	Vanidas Qry	Enempted Imported
	tos	(sell	180	(90)	(Creater)	(210)	(613)	(e ra)	(614)	# duthas for Ay	(1076)	(1017)	(erg)
		8. Inported directly by the TaxAeres	1							(019)	Total axerupt	mported value	imported value
	Tender Nem	Description of imported content	period content	Link of measure.	Domestone Supplies	S OF IRM ELLI FOR CV VORNE OF DOF	Tender Rate of Skchange	Local value of Imports	Celculation of imported content Local value of Prelight conta to brights desiry	, j	Total landed Evel and VAT	Tender Ory	Statement
	(010)	h zar	th.	lezas	H20	(02.4)	(sea)	(sta)	teros	& duther (rozw)	(650)	1039	1160)
	C. Imported	C. Imported by a 2nd party and supplied as an analysis									(D\$2) Teted framouted valu	ue by tenderer	
	Description of t	Dasraiption of Imported conserv		Local supplier	Overtene Luppides	Verters Verter	Fender Rate of Eurhange	Logal value of imports	Local value of evelett acett ta frigores frigores	A to formity frequenced femiling conta	Total landed	Quantity	Summey Tests inpected value
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				t (
B1	D. Other fore	Other foreign currency payments	payments		Cakedinion of foreign correctly	Abronius at	1/2			at Caro	Code, These mappers of the party	Je ny ark darty	
	Type of	Type of payment	Local supplier making sho	Overseas beneficiary (Ones)	Foreign currency value bing	Fender anse of Enchange							Local value of payments
		lada in programme and the second											Trea
	Minabure of bereignar fram Annas, B	TEL PRINAPISE					(OSS! TOIS	1032) Total of h	(OBS) Total of foreign currency payments dadared by tenderer and for any payment (OBS) Total of the social second of foreign currency assessment, Also, And a social second of the secon	vyments declara	ed by tanderer an	d/or and party	
7	Date			y z								This testal en	This total must entrempond with

ting Schedule to Annex C Note: VAT to be excluded from all calculations	Local suppliers Value	(E9) Total local products (Goods, Services and Works) er cost) & amortisation, utility costs, consumables etc.) (Marketing, insurance, financing, interest etc.) (E19) Total local content This total must correspond with Annex C. C24
Local Content Declaration - Supporting Schedule to Annex C	Description of Items purchased	oower cos
Tender No. Tender description: Designated products: Tender Authority: Tendering Entity name:	Local Products (Goods, Services and Works)	(E11) Manpower costs (Tenderer's manp (E11) Eactory overheads (Rental, depreciating) Administration overheads and mark-up slenature of tenderer from Annex B



PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Name of Tenderer						☐ EME¹ ☐ QSE² [☐ QSE² ☐ Non EME/QSE (tick applicable box)	licable box)
1. LIST ALL PROF	LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS	SHAREHOLDE		BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.	, CITIZENSHIP A	ND DESIGNATED	GROUPS.	
Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
1.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
3.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ Yes □ No		☐ Yes ☐ No
5.		%	☐ 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		☐ Yes ☐ No
89		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
6		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No		☐ 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 FOR PREFERENTIAL PROCUREMENT

2. DECLARATION:

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

- The information and particulars contained in this Affidavit are true and correct in all respects;
- The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2017, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents; N
- 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 60
- 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
 - Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer

Signature Date	
Name of representative	



DPW-10.2 (EC): VARIABLE CONSTRUCTION GUARANTEE – (GCC (2010) 2nd EDITION: 2010)

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

To: insert name
Private Bag insert no
insert town
insert postal code

Sir,

1.

2.

3.

VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF GCC (2010) 2nd EDITION 2010

With	reference to the contract between
to as Publ <i>AAR</i> <i>AT</i> "cor	(hereinafter referred to the state of the the the thick of the th
I/W	e,
in m	y/our capacity as and hereby
to a	chereinafter referred so the "guarantor") advise that the guarantor holds at the employer's disposal the sum of sert amount, (insert amount in words) being 10% of the contract sum (excluding VAT), for the fulfilment 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 exceeding 10% of the contract sum (excluding VAT);
(c)	This guarantee shall expire on the date of the last final approval certificate.
debii agaii myse recei	guarantor hereby renounces the benefits of the exceptions non numeratae pecunia; non causati; excussionis et divisionis; and de duobus vel pluribus reis debendi which could be pleaded not the enforcement of this guarantee, with the meaning and effect whereof I/we declared liftourselves to be conversant, and undertake to pay the employer the amount guaranteed on ipt of a written demand from the employer to do so, stating that (in the employer 's opinion and discretion):
(a) (b)	the contractor has failed or neglected to comply with the terms and/or conditions of the contract; or the contractor's estate is sequestrated, liquidated or surrendered in terms of the insolvency

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 1 of 3
For Internal & External Use Effective date September 2013 Version: 2.0

laws in force within the Republic of South Africa.



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- 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
 - (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.

SIGNED AT	ON THISD	AY OF
	200	
AS WITNESS		
1.		
2.		
	By and on behalf of	
	(insert the name and physical address of the guar	rantor)
	NAME:	
	CAPACITY: (duly authorised thereto by resolution attached representation attached representation)	narked
	DATE:	

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

DPW-10.2 (EC): Variable Construction Guarantee - GCC



C.	This GUARANTEE must be returned to:	

DPW-10.4 (EC): Fixed Construction Guarantee - GCC



DPW-10.4 (EC): FIXED CONSTRUCTION GUARANTEE - (GCC (2010) 2nd **EDITION: 2010)**

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

To: insert name Private Bag insert no insert town insert postal code

Sir,

FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF GCC (2010) 2ND EDITION 2010

1.	With reference to the contract between
	(hereinafter
	referred to as the "contractor") and the Government of the Republic of South Africa in its Department of Public Works (hereinafter referred to as the "employer"), Contract/Tender No: ID 82290, for the DE AAR AREA AND SURROUNDING: SERVICING MAINTENANCE AND REPAIR OF STANDBY GENERATOR (hereinafter referred to as the "contract"), for the sum of R insert amount, (insert amount in words), (hereinafter referred to as the "contract sum").
	I / We,
	in my/our capacity asand hereby
	representing (hereinafter referred to as the "guarantor") advise that the guarantor holds at the employer's disposal the sum of R insert amount, (insert amount in words) being 5% of the contract sum (excluding VAT), for the due fulfillment of the contract.
2.	The guarantor hereby renounces the benefits of the exceptions <i>non numeratae pecunia; non causa debiti; excussionis et divisionis;</i> and <i>de duobus vel pluribus reis debendi</i> 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 (b) the contractor's estate is sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.
3.	Subject to the above, but without in any way detracting from the employer 's rights to adopt any of the procedures provided for in the contract , the said demand can be made by the employer at any stage prior to the expiry of this guarantee.
4.	The amount paid by the guarantor in terms of this guarantee may be retained by the employer on condition that upon the issue of the last final approval certificate , the employer shall account to the guarantor showing how this amount has been expended and refund any balance due to the guarantor .

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 1 of 2 Version: 2.0

the contractor's obligation shall not affect the validity of this guarantee.

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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



- 6. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the **employer**, whereupon the **guarantor**'s liability ceases.
- 7. This guarantee is neither negotiable nor transferable, and
 - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 4 above, or
 - (b) shall lapse on the date of the last certificate of completion of works.
- 8. This guarantee shall not be interpreted as extending the **guarantor**'s liability to anything more than the payment of the amount guaranteed.

SIGNE	D AT	ON THIS	DAY OF
		20	
AS WI	TNESS		
1.			
2.			
		By and on behalf of	·
		(insert the name and physical addres	ss of the guarantor)
		NAME:	
		CAPACITY: (duly authorised thereto by resolution Annexure A)	on attached marked
		DATE:	
Α.	No alterations and/or addition	ns of the wording of this form will be ac	ccepted.
В.	The physical address of the	guarantor must be clearly indicated and	d will be regarded
	as the guarantor's domiciliu	ım citandi et executandi, for all purpo	oses arising from
	this guarantee.		
C.	This GUARANTEE must be re	eturned to:	



DPW-15 (EC): Schedule of Proposed Subcontractor

DPW-15 (EC): SCHEDULE OF PROPOSED SUBCONTRACTORS

Project title:	DE AAR AREA AND SU AND REPAIRS OF STAI MONTHS TERM CONTRA	NDBY GENERATOR AT	RVICING MAINTENANCE VARIOUS CLIENTS (24
Tender no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023

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

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

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

Name of representative	Signature	Capacity	Date

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

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

Project title:	DE AAR AREA AND SU REPAIR OF STANDBY G TERM CONTRACT		
Tender no:	ID:82290	Reference no:	19/2/4/2/2/2021-2023

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

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

For Internal Use



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

Signature Date Name of Tenderer



DPW-22 (EC): Particulars of Electrical Contractor

DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:			IOUS CLIENTS (24 MONTHS
Tender no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023
Name of Electrical Contr	actor:		
Address:			
Electrical Contractor reg Electrical Contracting Bo			
Name of Tendere	er Sig	nature	Date



DPW-23 (EC): Schedule for imported materials and equipment

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

Project title:	DE AAR AREA AND S REPAIR OF STANDBY G TERM CONTRACT)		
Tender no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023

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

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

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

These net amounts will be adjusted as follows:

FORMULA:

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

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

A = the amount (R) of adjustment

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

Y = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date

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

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Effective date 1 November 2006

Version: 1.2



PG-01.1 (EC) SCOPE OF WORKS - (GCC (2010) 2nd EDITION: 2010)

Project title:		SURROUNDING: SERVICE GENERATOR AT VARIO	NG,MAINTENANCE AND US CLIENTS. (24 MONTH
Tender no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023

C3. Scope of Works

CONTENTS

- C3.1 STANDARD SPECIFICATIONS
- C3.2 PROJECT SPECIFICATIONS

A: GENERAL

- PS-1 PROJECT DESCRIPTION
- PS-2 DESCRIPTION OF SITE AND ACCESS
- PS-3 DETAILS OF CONTRACT
- PS-4 CONSTRUCTION AND MANAGEMENT REQUIREMENTS
- PS-5 CONSTRUCTION PROGRAMME
- PS-6 SITE FACILITIES AVAILABLE
- PS-7 SITE FACILITIES REQUIRED
- PS-8 REQUIREMENTS FOR ACCOMMODATION OF TRAFFIC
- PS-9 OCCUPATIONAL HEALTH AND SAFETY
- PS-10 ADVERSE WEATHER CONDITIONS

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

- B: AMENDMENTS TO THE STANDARD SPECIFICATIONS Insert amendments to standard specifications
- C3.3 PARTICULAR SPECIFICATIONS
 List particular specifications



Tender no: ID 82290

C3.1 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)



Tender no: ID 82290

C3.2 PROJECT SPECIFICATIONS:

Status

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

Part 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.

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.

A GENERAL

PS-1 PROJECT DESCRIPTION:

DE AAR AREA AND SURROUNDING: SERVICING, MAINTENANCE AND REPAIRS OF STANDBY GENERATOR AT VARIOUS CLIENTS. (24 MONTH TERM CONTRACT).

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).

CONTRACT AND MANAGEMENT

The Contractor shall use competent trained staff directly employed and supervised by him 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.



Safeguard all his/her employees in accordance with the regulations of the Unemployement Isurance Act 1996, (Act no 33 of 1966) and any amendments therefore.

Comply with all By- Laws and requirements of the Local Authority.

Carry out maintenance, service and repairs during normal working hours.

The Contractor must ensure that service and repairs log book is easly accessesable by department and must be always on site with Client Maintenance Representative.

SERVICE AND MAINTENANCE PROGRAMME

The Contractor must provide Department and Clients with programme (Bar/Gunth Chart) for quarterly 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.

OCCUPATIONAL HEALTH AND SAFETY PLAN

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.

SITE FACILITIES AVAILABLE

DE AAR SAPS

DE AAR (NONZWAKAZI) SAPS

DE AAR PRISON

DE AAR SANDF 1

DE AAR SANDF 2

DE AAR SANDF 3

HOPETOWN PRISON

HOPETOWN SAPS

PETRUSVILLIE SAPS

PHILLIPSTOWN SAPS

BRITSTOWN SAPS



RICHMOND SAPS

RICHMOND MAGISTRATE COURT

RICHMOND PRISON

COLESBURG PRISON

COLESBURG MAGISTRATE COURT

COLESBURG SAPS

HANOVER SAPS

CARNAVON SAPS

CALVINIA SAPS

CALVINIA PRISON

FRASERBURG MAGISTRATE COURT

VICTORIA WEST PRISON

DE AAR SUNRISE SAPS

VOSBURG SAPS



Tender no: ID 82290

B: AMENDMENTS TO THE STANDARD SPECIFICATIONS:

Insert amendments to standard specifications



Tender no: ID 82290

C3.3 PARTICULAR SPECIFICATIONS:

Insert particular specifications



PG-02.1 (EC) PRICING INSTRUCTIONS - (GCC (2010) 2nd EDITION: 2010)

Project title:	DE AAR AREA AND SURROUNDING: SERVICING, MAINTENANCE AND REPAIRS OF STANDBY GENERATOR AT VARIOUS CLIENTS (24 MONTHS TERM CONTRACT).						
Tender no:	ID 82290	Reference no:	19/2/4/2/2/2021-2023				

C2.1 Pricing Instructions

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 Standard, Project and Particular Specifications) and the Drawings.

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.

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 Standard, Project and Particular 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.

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 6.6 of the General Conditions of Contract 2010. 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.

5. PRICING OF THE BILL OF QUANTITIES

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 costs 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

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 4



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.

Tender no: 61036

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 Tenderer omits to price any items in the Bill of Quantities, then these items will be considered to have a nil rate or price.

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

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

All rates and amounts quoted in the Bill of Quantities 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 Tenderer 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.

6. 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.

7. ARITHMETICAL ERRORS

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



Tender no: 61036

8. 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



Tender no:

C2.1 Bill of Quantities

Insert Bill of Quantities

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

Page 4 of 4



PG-03.1 (EC) SITE INFORMATION - (GCC (2010) 2nd EDITION: 2010)

Project title:		NDBY GENERATOR AT VAR	ICING, MAINTENANCE AND IOUS CLIENTS (24 MONTHS
Tender no:	ID:82290	Reference no:	19/2/4/2/2/2021-2023

C4 Site Information

Describe nature of ground, surface conditions, water table as visible in test holes, and other indisputable facts that may affect construction. Provide available data and information.



TENDER NO: ID: 82290

DE AAR AREA AND SURRONDING: SERVICING MAINTENANCE AND REPAIR OF STANDBY GENERATOR AT VARIUOS CLIENTS (24 MONTHS TERM CONTRACT)

SPECIFICATION/ SCOPE OF WORK

TENDER DOCUMENT

Year 2021/2023

ISSUED BY:

PREPARED BY: Mr 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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DEPARTMENT OF PUBLIC WORKS

DEAAR & SURROUNDING AREA - STATE BUILDINGS

SERVICING, MAINTENANCE & REPAIRS OF GENERATORS

SCHEDULE OF QUANTITIES

ITEM	DESCRIPTION (PEG 101-108)	UNIT	QTY	SUPPLY RATE	AM	OUNT
1	Conditions of Contract: Compliance with all contractual requirements and obligations in terms of the General Conditions of Contract and the Contract Data.					
1,1	Access control & identity of staff: Fixed	Sum	1		R	_
1,2	Preliminary & General for period of 24 months Fixed	\$um	1		R	-
1,3	Programme of the Works: Prepare Submit Maintain current	Sum Sum Sum	1 1 1		R R	-
1,4	Employment of Youth Workers					
	The unit of measurement shall be the number of youth workers at the labour rate of R3000 per month as the amount agreed by MINMEC multiplied by the period employed in months and the rate tender shall include full compensation for all costs associated with the employment of two (2) youth workers and for complying with the conditions of contract. The cost for the training shall be excluded from this item. This item is based on 24 months appointment for youth worker/s. Allow for R2500.00/mth x 12mths					
1,4,1	Allow for R3000/month x12months x 4 youth	Days	12		R	_
1,4,2	Allow for 6% increase in year two	Days	12			
1,4,3	Admin and transport cost	Sum	1		R	-
1.12	Provision For EPWP Design PPE					
.12.1	Supply EPWP branded overalls, hard hats & safety shoes x 4	Sum	1		R	-
.12.2	Supply basic electrician tool box	Sum	4		R	-
				RRIED FORWARD	R	

ITEM	DESCRIPTION	UNIT	QTY	SUPPLY RATE	AM	TNUC
	,	TO	TAL BRO	UGHT FORWARD	R	-
2	Site Facilities as specified or required for accommodation at the site of the Works including establishment at commencement & removal upon completion.					
2,1	Administrative facilities: Site inst book & communications	Sum	1		R	-
2,2	Display boards placed at each plantroom or container	No	24		R	-
3	Occupational Health & Safety: Compliance with the requirements of the applicable Act including specified additional regirements.					
1,8	Safety Officer/Safety rep Appoint	Sum	1		R	-
3,2	Health & Safety plan Prepare Submit	Sum Sum	1		R R	-
3,3	First Aid Kit: Supply Maintain	Sum Sum	10 10		R R	-
3,4	Safety Meetings: Conduct Record proceedings, copy to Eng'r	Sum	1		R	-
4	Supervision and management of the progress of the construction works including the attendance at meetings at the site with the Employer & or representatives as and when required.					
4,1	Rubbish & waste management Manage	Sum	1		R	-
4.5A	Existing installation: verify the scope of the existing generator installations & surrounding structures. Submit comprehensive report including costing to the Works Manager					
.5A.1	The number of site to be visited for condition assessment(rate including inspection & tests excluding transport)	Sum	18		R	-
		IO	TAL CAF	RRIED FORWARD	R	-

ITEM	DESCRIPTION	UNIT	QTY	SUPPLY RATE	AMOUNT
		то	TAL BRO	UGHT FORWARD	R
5	Supply and Install Battery Charger for different Generator type and different sizes. See sizes below. (5A-30A),(12V-24V) battery charger				
5,1	Charger 5A-14A	Sum	10		R
5,2	Charger 15A-19A	Sum	10		R
5,3	Charger 20A-24A	Sum	10		R
5,4	Charger 25A-30A and above	Sum	10		R
5,5	Starters	Sum	10		R
6	Provision of Standby generator set components				
6,1	Battery no 674-682	No	15		R
6,2	Battery no 688 - 689	No	15		R
6,3	Battery no 689-692	No	15		R
6,4	Battery Clamps	No	40		R
6,5	Battery leads	No	25		R
6,6	Heater element	No	40		R
6,7	Thermostat	No	40		R
6,8	Water hose including clamp(10-50mm)	No	10		R
6,9	Fuel hose including clamps (6 -14mm)	No	10		R
,10	Fuel tank sight glass 12mm	No	10		R
,11	Radiator caps all sizes	No	10		R .
5,11	Radiator flush	No	100		R .
5,12	Engine flush	No	100		R ·
3,13	Earth wire (2-6mm)	No	100		R ·
5,14	PVC coated wire (1.5 - 6mm)	No	100		R ·
5,15	Voltmeter (0-30V DC)	No	20		R ·
5,16	Voltmeter (0-30V AC)	No	20		R -
5,17	Voltmeter rotary switch.	No	20		R ·
5,18	Selector switch	No	20		R -
5,19	Oil pressure switch	No	15		R -
,20	Oil pressure sensor	No	10		R -
,21	Fuel pressure sensor	No	10		R -
,22	Water temperature sensor	No	10		R -
,23	Motorized C/B (change over) 200Amp – 400Amp	No	8		R :
,24	Motorized C/B (change over) 800Amp – 1200Amp	No	8		R
,25	Amp meter	No	50		R -
,26	Eleven pin relay 12V	No	50		R -
,27	Eleven pin relay 24V	No	50		R -
5,28	Eleven pin relay 220V	No	30		R -
,29	Battery charger 5Amp 12V	No	40		R -
.30	Frequency monitor relay & base	No	30		R -
,31	12V timer relay on	No	30		R -
,32	24V timer relay on	No	30		R -

1			1	1		
6,33	Fanbelt all sizes	No	30		R	-
6,34	Gasket all sizes	No	30		R	-
6,35	Fuel gauge sensor	No] 10	o	R	-
6,35	Fuel gauge analog	No	10		R	-
		Te	OTAL CA	ARRIED FORWARD	R	-

ITEM	DESCRIPTION	UNIT	QTY	SUPPLY RATE	AMOU	NT
	TOTAL BROUGHT FORWARD				R	-
6,28	Fuel lift pump(munual)	ea	10		R	_
6,29	Unit injector fuel pump	ea	6		R	-
6,29	Fuel injector	ea	6		R	-
6,28	Automatic Voltage Regulator	ea	6		R	-
6,29	Automatic Change over switch 250A	ea	8		R	-
6,30	Supply and install complete 30KVA AMF panel	ea	3 4		R	-
6,31	Supply and install complete 80KVA AMF panel	ea	3		R	-
7	Painting and surface coatings including surface preparation specific to the finish coating system					
7,1	Walls Plantrooms: Pure acrylic paint white	sqm	2500		R	-
7,2	Floor screed plantrooms: epoxy coating, self-levelling	sqm	550		R	-
	Floor screed plantrooms: epoxy coating, standard	sqm	220		R	-
7,3	Window frames, steel: Max 1200x900mm	No.	65		R	-
	Varnished timber: window frames: Max 1200x900mm	No.	35		R	-
7,4	Varnished timber: doors, single leaf both sides	No.	40		R	-
7,5	Varnished timber: door frames	m	60		R	-
		TC	TAL CAR	RRIED FORWARD	R	-

ITEM	DESCRIPTION	UNIT	QTY	SUPPLY RATE	AMOUNT
		то	TAL BRO	UGHT FORWARD	R -
8	LCD Display Controller for generating plant complete to suit installation in existing plant. Applies to all rating of diesel plant.				
	Control unit complete Supply Install	No No	8 8		R - R -
		TC	TAL CA	RRIED FORWARD	R -

TEM	DESCRIPTION	UNIT	QTY	SUPPLY RATE		A	MOUNT
		ТО	TAL BRO	UGHT FORWARD)	R	-
9	Warning signs for generating plant complete printed on metal sheet and protected from environmental deterioration.						
7,1	Unauthorised entry, Unauthorised handling of equipment, Procedure in case of electric shock, Procedure in case of fire and Danger: This engine will start without notice.						
	Supply Install	No No	24 24			R R	-
10	Maintenance of metal plant components: Repair corroded or damaged metal panels of the generator plant including labour, equipment & materials.						
0,1	Repair & refinish a section of plant in situ	sqm	16			R	-
11	Generating plant maintenance & servicing: Including materials, labour, consumables & attendances but excluding transport to the site of the plant.				No of services/ plant		
	De Aar SAPS : 60KVA Six monthly service: x4	No	4		1	R	-
1,3	De Aar Prison:275KVA Six monthly service: x4	No	4		1	R	-
	Nonzwakazi SAPS:25KVA Six monthly service: x4	No	4		1	R	-
	De Aar SANDF 1:200KVA Six monthly service: x4	No	4		1	R	-
	De Aar SANDF 2:250KVA Six monthly service: x4	No	4		1	R	-
	De Aar SANDF 3:70KVA Six monthly service: x4	No	4		1	R	a
	Hopetown Prison:120KVA Six monthly service: x4	No	4		1	R	9
	Hopetown SAPS:60KVA Six monthly service: x4	No	4		1	R	-
	Pestrusville SAPS:110KVA Six monthly service: x4	No	4		1	R	-
	Philliptown SAPS:30KVA Six monthly service: x4 Britstown:60KVA	No	4		1	R	-
	Six monthly service: x4	No	4		1	R	-
	Richmond SAPS:100KVA Six monthly service: x4 Richmond Magistrate Court:60KVA	No	4		1	R	-
	Six monthly service: x4 Richmond Prison:255KVA	No	4		1	R	-
	Six monthly service: x4 Colesburg Prison:450KVA	No	4		1	R	-
	Six monthly service: x4 Colesburg Magistrate Court:200KVA	No	4		1	R	-
1	Six monthly service: x4 Colesburg SAPS:90KVA	No	4		1	R	-
1	Six monthly service: x4 Hanover SAPS:56KVA	No	4		1	R	-
1	Six monthly service: x4 Vousburg SAPS: 60KVA	No	4		1	R	-
	Six monthly service: x4 Carnavon SAPS: 56KVA	No	4		1	R	-
	Six monthly service: x4	No	4		ı	R	-

		TC	OTAL CA	RRIED FORWARD		R	-
11,26	De Aar Sunrise SAPS:Cummins 100KVA Six monthly service: x4	No	4		1	R	_
	Fraserburg DOJ: 100KVA Slx monthly service: x4	No	4		1	R	-
	Calvina DCS: 100KVA Six monthly service: x24	No	24		1	R	-
11,23	Calvinia SAPS: 100 KVA Six monthly service: x4	No	4		1	R	-

ITEM	DESCRIPTION	UNIT	QTY	SUPPLY RATE	A۸	TNUON
		TO	TAL BRO	UGHT FORWARD	R	-
12	Operating and maintenance manuals: Prepare & submit draft and final record copies.					
12,1	Draft supplementary docs for new or altered plant Supply	s∪m	16		R	-
12,2	Final copies of supplementary documents Supply	No	16		R	-
13	Dayworks: Provisional amounts to be expended only as authorised by the Employer. Items shall include for overheads, etc.					
13,1	Artisan, normal time	hr	1000		R	-
3,2	Artisan, overtime (weekdays)	hr	50		R	-
13,3	Artisan, overtime (Sunday)	hr	50		R	-
3,4	Semiskilled, normal time	hr	500		R	-
13,5	Semiskilled, overtime (weekdays)	hr	500		R	-
13,6	Semiskilled, overtime (Sundays)	hr	50		R	196
13,7	Labourer, normal time	hr	200		R	12
13,8	Labourer, overtime (weekdays)	hr	100		R	-
13,9	Labourer, overtime (Sundays)	hr	50		R	-
3,10	Materials and equipment: Provide for the sum of R100 000,00	sum	1			
3,11	Gross markup incl profit on materials valued at R200 000,00	sum	1		R	-
3,12	Transport incl personnel time: Vehicle max 1500kg	km	75000		R	-
		TC	ITAL CAT	RRIED FORWARD	R	

7-SUMMARY

ITEM	DESCRIPTION	AMOUNT
<i>7</i> ,1	Final Summary Including Provisional Amounts	
		,
	FINAL SUMMARY EXCLUDING PROVISIONAL AMOUNTS	
	PROVISIONAL AMOUNTS	
	TOTAL INCLUDING PROVISIONAL AMOUNT EXCLUDING VAT	
	15% VAT	
	TOTAL INCLUDING PROVISIONAL AMOUNT INCLUDING 15% VAT TO BE CARRIED FORWARD TO FORM OF OFFER	



DECLARATION – EPWP PROGRAMME

	from the Company
Hereb	y Undertake To Comply To :
1.	LABOUR INTENSIVE CONSTRUCTION METHODS (LIC)
	1.1 Comply To Implementation Of LIC BOQ Items Specified Elsewhere In The Tender Documents
2.	RECRUITMENT AND PLACEMENT OF EPWP NYS PARTICIPANTS
	2.1 Recruitment, Placement And Exposure Training OfN/A (N/A) Participants
	2.2 Comply To EPWP BOQ, Specifications and Code Of Good Practice
3.	RECRUITMENT AND PLACEMENT OF LOCAL LABOURERS
	3.1 Recruitment And Placement Of two (2) Local Labourers
	3.2 Comply With Applicable Wage Order/ Determination or Agreement, In Terms of Labour Relations Act or Wage Act
4.	COMPLY TO EPWP MONTHLY REPORTING REQUIREMENTS
	Monthly, Prepare And Submit Below EPWP Reports Attached To Monthly Payments Certificate:
	 4.1 All Employees and EPWP Participants Contracts 4.2 All Employees And EPWP Participants Certified SA ID Copies 4.3 All Employees And EPWP Participants Attendance Registers 4.4 All Employees and EPWP Participants Proof Of Payment 4.5 EPWP Reports Populated On Standard Templates
5.	PENALTY FOR NON COMPLIANCE
	Acknowledge Non Compliance Penalty Of R 3000- 00 (Three Thousands Rand) Per Month Per Participants
Signed Direct	d by :or of the Company
Comp	any name :
Date	:

De Aar Area and Surrounding: Servicing, Maintenance and Repairs of Standby Generator Maintenance.

Technical Specifications Tender No: ID 82290

		t. 1/2 a 1
GENERAL INFORMATION	[44] [47] [48] [48] [48] [48] [48] [48] [48] [48	i in ing

DOCUMENTATION

The Department of Public Works & Infrastructure proposes to repair and maintain for a period of 24 months the existing Standby Generators at various state premises in the Kimberley & surrounding area.

- 1.1. **Servicing** –Regular servicing of standby generators must be carried out by qualified service providers as per manufacturer's product and guarantee specifications or where applicable in terms of the Operational Health and Safety legislation. This normally measured in operating hours.
- 1.2. **Repair-** actions required to reinstate of standby generators to its original state when such generators fails due to ordinary use. This does not include upgrading or replacement of generator that has reached the end of its lifespan. Should there be a need to upgrade or replace any equipment the service provider should communicate with responsible works manager/inspector for approval.
- 1.3. The service provider will be called as an when the above mentioned services are required in a form of compliant number and order number. The service provider should not execute any work without receiving complaint number from NDPWI.
- 1.4. Warranty- The service contractor shall unconditionally guarantee any work performed on the Departmental electrical equipment, or implements for twelve (12) months on new parts supplied and three (3) months repairs on existing equipment/components, irrespective of hours worked or kilometres travelled.

If the standard warranty period on any parts that are supplied by the contractor is more favorable to the department than that stated above, then the standard warranty shall apply.

Should the work done not meet the above mentioned condition the contractor will be held accountable.

1.5. **Response time** – the contractor should respond to complaint within the stated in the table time below

PRIORITY	RESPONSE TIME	RESOLUTION TIME
Emergency	2 hours	8 hours
Urgent	8 hours	24 hours
Normal	24 ours	7 days

- 1.6. **Job-card** The job card should meet the following criteria:
 - Be fully completed
 - With complaint number/ID number/order number
 - Summary of work executed
 - Completion date of work executed
 - Both signed by contractor and end-user
 - End-used date stamp

Department of Public Works & Infrastructure

De Aar Area and Surrounding: Servicing, Maintenance and Repairs of Standby Generator Maintenance.

Technical Specifications

Tender No: ID 82290

- 1.7. 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, postal address or hand delivery unless otherwise special arrangement is made between the project manager and contractor. The following criteria should be meet 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 and Total amount claimed/invoiced
- 1.8 Unsatisfactory performance- occurs when performance is not in accordance with the contract conditions.
- 1.8.1 The departmental official shall warn the contractor in writing that action will be taken in accordance with the contract conditions unless the contractor complies with the contract conditions and delivers satisfactory supplies or services within a specified reasonable time (7 days minimum). If the contractor does not perform satisfactorily despite the warning, the official will:
 - (a) Take action in terms of its delegated powers; and
 - (b) Make a recommendation to the Accounting Officer for cancellation of the contract concerned.
- 1.8.2 When correspondence is addressed to the contractor, reference will be made to the contract number/item number/s and an explanation of the complaint.



OCCUPATIONAL HEALTH AND SAFETY

<u>IN</u>

DE AAR AREA AND SURROUNDING: SERVICING, MAINTENANCE AND REPAIRS OF STANDBY GENERATOR.

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;
- 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:-

ltem	Regulation	Appointment	Responsib
			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)		
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
- i) 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/ Regulation	Subject	Requirements
Construction. Regulation	Notice of carrying out Construction work	Department of Labour notified Conv of Notice available on Site
General Admin.	Copy of OH&S Act (Act 85 of 1993)	Updated copy of Act & Regulations on site.
COID Act Section 80	Registration with Compensation Insurer.	 Readily available for perusal by employees. Written proof of registration/Letter of good standing available on Site
Construction. Regulation 4 & 5(1)	H&S Specification & Programme	 H&S Spec received from Client and/or its Agent on its behalf 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 6(1)	Designation of Person Responsible on Site	 Competent person appointed in writing as Construction Supervisor with job description
Construction. Regulation 6(2)	Designation of Assistant for above	Competent person appointed in writing as 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
Regulations 6 & 7	Representatives	 Kep. for each 50 employees or part thereof. Designation in writing, period and area of responsibility specified in terms of GAR 6 & 7
		 Meaningful H&S Rep. reports. Reports actioned by Management.
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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
Negulation 8		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 18 & 19		 Written Proof of Competence of above appointee available on Site.
		 Cranes & Lifting tackle identified/numbered
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		Register kept for Lifting Tackle
		 Log Book kept for each individual Crane
		 Inspection: - All cranes - daily by operator
		- Tower Crane/s - after erection/6monthly
		- Other cranes - annually by comp. person
		 Lifting tackle(slings/ropes/chain slings etc.) - daily or before every new
		application
General Safety Regulation	Designation of Stacking & Storage	 Competent Person/s with specific knowledge and experience designated
8(1)(a)	Supervisor.	to supervise all Stacking & Storage
		 Written Proof of Competence of above appointee available on Site
Construction. Regulation	Designation of a Person to	 Person/s with specific knowledge and experience designated to co-
Environmental Regulation	Co-ordinate Emergency Planning	ordinate emergency contingency planning and execution and fire
<u>ග</u>	And Fire Protection	prevention measures
		 Emergency Evacuation Plan developed:
		Drilled/Practiced
		Plan & Records of Drills/Practices available on Site
		Fire Risk Assessment carried out
		 All Fire Extinguishing Equipment identified and on register.
		Inspected weekly. Inspection Register kept
		Serviced annually
General Safety Regulation	First Aid	 Every workplace provided with sufficient number of First Aid boxes.
က		(Required where 5 persons or more are employed)
		First Aid freely available
		 Equipment as per the list in the OH&S Act.
		 One qualified First Aider appointed for every 50 employees. (Required
		where more than 10 persons are employed)
		 List of First Aid Officials and Certificates
		 Name of person/s in charge of First Aid box/es displayed.
		 Location of First Aid box/es clearly indicated.
		 Signs instructing employees to report all
		 Injuries/illness including first aid injuries
General Safety Regulation	Personal Safety Equipment (PSE)	PSE Risk Assessment carried out
2		 Items of PSE prescribed/use enforced

		Records of Issue kept
		 Undertaking by Employee to use/wear PSE
		 PSE remain property of Employer, not to be removed from premises
		GSR 2(4)
General Safety Regulation	Inspection & Use of Welding/Flame	 Competent Person/s with specific knowledge and experience designated
ರಾ	Cutting Equipment	to Inspect Electric Arc, Gas Welding and Flame Cutting Equipment
		 Written Proof of Competence of above appointee available on Site
		 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
General Safety Regulation	Inspection of Ladders	 Competent person appointed in writing to inspect Ladders
13A		 Ladders inspected at arrival on site and weekly thereafter. Inspections
		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 Ramps. Inspection register kept.
		 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.

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"
- b. 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.)
- i. 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 Rev H&S Spec Guideline Oct 2015

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:
 - i. 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		
0 0	Ambulance		
	Water Electricity		
C	Police		
	Fire Brigade		
	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
[insert name of contractor/supplier] is an employer in his/her own right, with duties as prescribed in the Occupational Health and Safety Act No. 85 of 1993 ("the Act"), as amended, and agree to ensure that all work will be performed and/or machinery or plant used in accordance with the provisions of the Act.
I undertake that
I have been provided with SHE specifications for project/service
I accept and agree that the SHE specifications constitute arrangements and procedures between [Insert name of contractor/supplier/Agent Safety Manager/Safety Officer] and Department of Public Works, which will ensure compliance by

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.

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the requisite authority to do so.
Signed this day of
(Place)
(Full name)(Signature)or
behalf of
Contractor Responsible Manager (responsible for signing the Department of Public Works' contract on behalf of the contractor)
to the design of the confidence (
Witnesses
1
2
Signed this
at(<i>Place</i>)
(Full name(Signature)on
Behalf of Department of Public Works .
(Contracts and/or Project Manager or Department of Public Works representative)
Witnesses
1
2

This agreement is signed on behalf of the parties, each signatory to this warranting that he/she has

PROJECT:		
		II name AND site address of project) I full or proper description of project)
WCS NO:	(w	orks control system number)
SUPERVISION BY THE	DEP/	ARTMENT 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	CIPAL CONTRACTOR:
PRINCIPAL CONTRACT	OR:	(full particulars of principle contractor / contractor)
Mr /Ms/Me	-	CONSTRUCTION HEALTH & SAFETY OFFICER (add full details and contact of this officer)
<u>Mr/Ms/Me</u>	-	CONSTRUCTION HEALTH & SAFETY MANAGER (add full details of this officer)

Mr/Ms/Me	•	(add full details of this officer)

Mr /Ms/Me	-	CONSTRUCTION MANAGER (add full details of the head of the project)
