

# public works & infrastructure

Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

B22/011

### PROCUREMENT DOCUMENTS

**FOR** 

## BLOEMFONTEIN DEEDS OFFICE: UPGRADING AND MAINTENANCE OF FIRE PROTECTION SYSTEM

**VOLUME TWO: RETURNABLE DOCUMENTS** 

THE REGIONAL MANAGER
NATIONAL DEPARTMENT OF PUBLIC WORKS & INFRASTRUCTURE
PRIVATE BAG X20605
BLOEMFONTEIN
9300

ENQUIRIES: MR L MARITE TEL: (051) 408 7510

REF: 14/2/1/4/21/6706

**SEPTEMBER 2022** 

NAME OF TENDERER:	
CIDB NO.:	
CSD NO.:	

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# VOLUME 2: RETURNABLE DOCUMENTS

# T2.1 LIST OF RETURNABLE DOCUMENTS



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

Project title:	BLOEMFONTEIN DEEDS OFFICE : UPGRADING AND MAINTENANCE OF FIRE PROTECTION SYSTEM			
Tender / Quotation no:	BL22/011	Reference no:	14/2/1/4/21/6706	
Receipt Number:				

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

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

Tender document name	Number of pages issued	Returnable document
Form of Offer and Acceptance (DPW-07 EC)	4 Pages	Yes
Submission of Bidder's disclosure (PA-11)	3 Pages	Yes
Resolution of Board of Directors (PA-15.1) (if applicable)	1 Page	Yes
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)	2 Pages	Yes
Special Resolution of Consortia or JV's (PA-15.3) (if applicable)	3 Pages	Yes
Preference points claim form in terms of the Preferential Procurement Regulations 2017 (PA – 16.1)	5 Pages	Yes
Declaration Certificate for Local Production and Content for designated sectors (PA – 36 and Annexure/s C)	20	Yes
Fully completed Declaration of Designated Groups for Preferential Procurement (PA 40)	2 Pages	Yes
Registration on National Treasury's Central Supplier Database (CSD).	-	Yes
Particulars of Tenderer's Projects (DPW-09 EC)	2 Pages	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable).	1 Page	1
Record of attending compulsory virtual bid clarification / site inspection meeting (if applicable).	1 Page	N/A
Record of Addenda to tender documents (DPW-21 EC)	1 Page	Yes
Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017 (if applicable).	-	N/A

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



nder / Quotation no: BL22/011

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

Tender document name	Number of pages issued	Returnable document
Any <u>additional</u> information required to complete a risk assessment (if applicable)	-	Yes
Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.		
Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.		
	_	

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

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

Tender document name	Number of pages issued	Returnable document
Schedule of proposed sub-contractors (DPW-15 EC) (if applicable)	1 Page	Yes
Particulars of Electrical Contractor (DPW-22 EC) (if applicable)	1 Page	Yes
Mechanical / Electrical / Security Work material and equipment schedules (if applicable)	59 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)	21 Pages	⊠Yes □No
Fully priced and completed sectional summary- and final summary pages with the tender.	2 Pages	⊠Yes □No



nder / Quotation no: BL22/011

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

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

Legal Status of Tendering Entity:		Documentation to be submitted with the tender, or which may be required during the tender evaluation:
If the Tendering E	Entity is:	
prior to 1 Close Cor	orporation, incorporated May 2011 under the porations Act, 1984 (Act , as amended)	Copies of the Founding Statement – CK1
a private c [including meets the company, Incorporati company company 8(2)(c) of the	a profit company that criteria for a private whose Memorandum of	Copies of:  i. Certificate of Incorporation – CM1;  ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company.
a private c all, shares other clo company(i	mpany duly registered as ompany in which any, or are held by one or more use corporation(s) or es) duly registered as on-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).
	npany duly registered as	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.
incorporate and Sched	on-profit company, ed in terms of Section 10 lule 1 of the Companies (Act 71 of 2008, as	Copies of:  I the Founding Statement – CK1; and ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.
a Partnersl	erson, sole proprietor or hip	Copy(ies) of the Identity Document(s) of:  i. such natural person/ sole proprietor, or each of the Partners to the Partnership.
g. A Trust		Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.

Name of representative	Signature	Date
Signed by the Tenderer		

# C1.1 FORM OF OFFER AND ACCEPTANCE



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

Project title:		Bloemfontein Deeds Office: Upgrading And Maintenance of Fire Protection System			
Tender / Quotation no: BL22/011		BL22/011		Reference no:	14/2/1/4/21/6706
OFFER					
procurement of:		the acceptance signature: Upgrading And Mainte			ementer into a contract for the
		e offer signature block, ha able schedules, and by su			in the tender data and addenda the conditions of tender.
acceptance, the Ten- ncluding compliance	derer o with al	ffers to perform all of the	obligat accord	tions and liabilities of the ing to their true intent an	part of this form of offer and c Contractor under the contract d meaning for an amount to be
		SIVE OF ALL APPLICABLE ance fund contributions and sl		•	es value- added tax, pay as you earn,
Rand (in words):					
Rand in figures:	R				
		ence over the amount in figures. otiated and agreed price will be c			ed to further price negotiation with final offer.
eturning one copy of	this do	cument to the Tenderer b	efore th	ne end of the period of va	m of offer and acceptance and alidity stated in the tender data, ons of contract identified in the
HIS OFFER IS MAD Company or Close Company		THE FOLLOWING LEGAL	ENTIT	Y: (cross out block which Natural Person or Partners	
	-				
And: Whose Registration Number is:			OR	Whose Identity Number(s)	
And: Whose Income Tax Reference Number is:				Whose Income Tax Refere	ence Number is/are:
CSD supplier number:					

<sup>\*</sup>Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "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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Tencer / Quotation no: BL22/011

			AND WHO IS (if ap	plicable):		
Trad	ing un	der the name and style of:				
			AND WHO I	S:		
Repr	esente	ed herein, and who is duly authorised to	do so, by:	Note:		
Mr/M	rs/Ms:				of Attorney, signed by all the ortners of the Legal Entity must	
In his	s/her c	apacity as:			thorising the Representative to	
IGNE	D FO	R THE TENDERER:				
		Name of representative	S	ignature	Date	
/ITNF	SSED	) RV·				
	OOLL	, , , , , , , , , , , , , , , , , , , ,				
		Name of witness	S	ignature	Date	
he off he off wn ali	icial d icial a ternat	in respect of: (Please indicate with ocuments			(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)	
ECUF	RITY	OFFERED:				
)	(exclu	enderer accepts that in respect of couding VAT) will be applicable and will be pect of contracts above R1 million, the cash deposit of 10 % of the Contracts	e deducted by the large to provide the large to provide the large to provide the large the large to the large the la	Employer in terms of the approvide security as indicated	plicable conditions of contract	
	(2)	variable construction guarantee of	10 % of the Contrac	t Sum (excluding VAT)	Yes 🗌 No 🗌	
	(3)	payment reduction of 10% of the va	lue certified in the p	payment certificate (excluding	ng VAT) <b>Yes</b> 🗌 <b>No</b> 🗌	
	(4)	cash deposit of 5% of the Contract of the value certified in the payment			of 5% Yes  No	
	(5) fi	xed construction guarantee of 5% of th reduction of 5% of the value certific			nt Yes ☐ No ☐	
3. Guan	antees	submitted must be issued by either an insur	rance company duly re	egistered in terms of the Insura	nce Act [Long-Term Insurance Act	

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

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

<sup>&</sup>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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Teng / Quotation no: BL22/011

The Tenderer elects as its domicilium citandi et executandi in the Republic of South Africa, where any and all legal notices may be served, as (physical address):
Other Contact Details of the Tenderer are:
Telephone No
Fax No
Postal address
Banker Branch
Registration No of Tenderer at Department of Labour
CIDB Registration Number:
ACCEPTANCE
ACCEPTANCE
By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.
The terms of the contract are contained in:  Part C1 Agreement and contract data, (which includes this agreement)  Part C2 Pricing data  Part C3 Scope of work  Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.
Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.
The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

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

For the Employer:

Name of signatory	Signature	Date

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

<sup>&</sup>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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Ten: ;/ Quotation no: BL22/011

Name of Organisation:	Department of P	Public Works and Infrastructure	
Address of Organisation:	18 President Bi	rand Street, Bloemfontein	
WITNESSED BY:			
Name of witne	SS	Signature	Date
Schedule of Deviations			
1.1.1. Subject:			
Detail:			
1.1.2. Subject:			
Detail:			
1.1.3. Subject:			
Detail:			
1.1.4. Subject:			_
Detail:			
Dotain			
1.1.5. Subject:			
Detail:			
1.1.6. Subject:			
Detail:			

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

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

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

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



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

Tender no: BL22/011

Name of Tenderer						☐ EME¹ ☐ QSE² [	☐ QSE² ☐ Non EME/QSE (tick applicable box)	icable box)
1. LIST ALL PROP	LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS	R SHAREHOLD		BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.	, CITIZENSHIP A	ND DESIGNATE	o 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	□R □ UD □ T □ U	☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No
ю́.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No
5.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	□ Yes □ No
6.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
7.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
8.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
9.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No
10.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
11.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □ T □ U	☐ Yes ☐ No
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No

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

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



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

**Tender no: BL22/011** 

# 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;
  - 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
    - The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

# Signed by the Tenderer

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Date
Signature
Name of representative

# T2.2 RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

### **BILLS OF QUANTITIES**

### SECTION NO 1: PRELIMINARIES

### DEEDS OFFICE BLOEMFONTEIN FIRE PROTECTIONINSTALLATIONS

BILL 1 : GENERAL

em	GENERAL Payment	Description	Unit	Quantity	Rate	Amount
		SECTION A: GENERAL				
	PSA 8.3	SCHEDULED FIXED-CHARGE AND VALUE-RELATED				
i i		ITEMS				
1.1	PSA 8.3.1	Fixed preliminary and general charges	Sum	1		
1.2	PSA 8.3.2	Value related preliminary and general charges	Sum	1		
_	DCA 0.4	SCHEDULED TIME-RELATED ITEMS				
4.2	PSA 8.4 PSA 8.4.1	Time-related preliminary and general charges	Month	6		
1.3	PSA 0.4.1	Time-related preliminary and general charges	WOULT	Ů,		
-	PSA 8.8	TEMPORARY WORKS				
	PSA 8.8 4	Location and protection of existing services:				
	PSA 8.8.4.1	Provision of detecting devices for:				
1.4		a) Water and sewer pipes	Sum	1		
1.5		b) Electrical and other cables	Sum	1		
	PSA 8.8.4.2	Hand excavation necessary for locating and exposing existing				
		services in all marterial:				
1.6		a) In all other areas	m^3	10		
	PSA 8.9	ADDITIONAL TESTS				
	PSA 8.9.1	Additional Tests required by Engineer:				
1.7		a) Additional tests required by Engineer	Sum	1		
1.8		b) Attendance and Profit	%			
	PSA 8.10	COMPLIANCE WITH OHS AND CONSTRUCTION				
	PSA 8.10.1	REGULATIONS 2014 General				
		It is required of the Contractor to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the Bills of Quantities. Provision for pricing thereof is made under items PSA 8.10.1 to PSA 8.10.10 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained  The Contractor must take note that compliance with the				
		Occupational Health and Safety Act, Construction Regulations and Health & Safety specification is compulsory.				
		In the event of partial or total non-compliance, the Principal Agent, notwithstanding the provisions of Clause PSA 8.10 of Scope of Works – (GCC) or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the Contractor provides satisfactory proof of compliance.				
		The Contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment				
		All references hereunder are to Regulations of the Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993),				
-						
_						

tem	Payment	Description	Unit	Quantity	Rate	Amount
1.9		BROUGHT FORWARD  The Contractor shall, in submitting his bid, demonstrate that he has made provision for the cost of compliance with the specified health and safety requirements, the Act and Construction Regulations		1		
		Construction (regulations				
1.10	PSA 8.10.2	Notification of Construction Work The Contractor shall, before commencing work, notify the Department of Labour of the intended construction work in terms of Regulation 3. The Contractor shall submit the notification in writing, on the appropriate form, prior to commencement of work		1		
_	PSA 8.10.3	Provision of Health and Safety Plan				
1.11	10,10,10,0	The Contractor shall provide and demonstrate to the Principal Agent a suitable and sufficiently documented health and safety plan based on the Act, Construction Regulations and the health and safety specification, which shall be applied from the date of commencement of and for the duration of the construction work. The Contractor shall ensure that a copy of the health and safety plan is available on request to an employee, inspector, sub contractor or principal agent all in terms of Regulation 5		1		
_	PSA 8.10.4	Proof of Registration with the Compensation Fund				
	1 GA 0.10.4	The Contractor shall provide proof of his registration and good standing with the Compensation Fund or a licensed compensation insurer prior to the commencement of work		1		
	PSA 8.10.5	Health and Safety File				
1.12		The Contractor shall ensure that a health and safety file, which shall include all documentation required in terms of the health and safety specification, the Act and the Construction Regulations, is opened and kept on site and made available to the Principal Agent or Inspector upon request. Upon completion of the works, the Contractor shall hand over a consolidated health and safety file to the principal agent				
	PSA 8.10.6	Appointment of Construction Supervisor and Construction Safety Officer				
1.13		The Contractor shall appoint a full-time competent employee in writing as the construction supervisor, with the duty of supervising the construction work.		1		
	PSA 8.10.7	Risk Assessment and Safety Policy Before commencing work the Contractor shall cause a risk				
		assessment to be performed by a competent person appointed in writing and the risk assessment shall form part of the health and safety plan. A copy of the risk assessment shall be available on site at all times for inspection.				
_	,					
-						
_						
-			-			
		CARRIED FORWARD				

ltem	Payment	Description	Unit	Quantity	Rate	Amount
		BROUGHT FORWARD				
1.14		The Contractor shall at all time carry out the works in a manner to avoid the risk of bodily harm to persons or risk of damage to any property. He shall take all precautions regarding training of employees in any hazards and the related work procedures, health and safety induction training of employees, visitors or any other persons entering the site and provide personal protective equipment to all employees and visitors to site which are necessary and adequate to eliminate any conditions which contribute to the risk of injury to persons or damage to property in terms of Regulation 7		1		
	PSA 8.10.8	Significcant Hazards Identified and Risk Assessment				
1.15		Prepared by the Design Consultants  The Contractor shall allow for additional financial provision, if any, to take the necessary precautions regarding the significant hazards and risks identified and assessed by the design consultants		1		
-	PSA 8.10.9	Demolition work and removal from site				
1.16		The Contractor shall allow for additional financial provision, to take the necessary precautions regarding the removal of the exisiting piping and gas instalations without any collateral damge to the building or its finshes. All such damage shall be rectifed at the Contractors cost to the satisdfaction of the engineer		1		
	50404040	Additional Financial Descriptor				
1.17	PSA 8.10.10	Additional Financial Provision  The Contractor shall allow for additional financial provision, if any, to comply with the requirements of the Occupational Health and Safety Act (Act No 85 of 1993) and the Construction Regulations issued there under which have not been specifically elsewhere provided		1		
	PSA 8.11	COMPLIANCE WITH HIV/AIDS AWARENESS SPECIFICATIONS				
	PSA 8.11.1	Awareness champion	Sum	1		
	PSA 8.11.2	Awareness workshops	Sum	1		
	PSA 8.11.3	Poster, Booklets, Videos, etc.	Sum	1		
			Sum	1		
	PSA 8.11.4	Access to Condoms	Sum			
	PSA 8.11.5	Monitoring	Sum	1		
1.18		CREDIT FOR MATERIALS AND GAS CYLINDERS REMOVED FROM SITE				
		All exisiting CO2 system HP cylinders, manifolds, piping, valve stations and switchgear to be removed from site and credit passed on for the value of the materials and equipment	Sum	1		
_		CARRIED FORWARD				

em	Payment	Description	Unit	Quantity	Rate	Amount
		BROUGHT FORWARD				
	SABS 1200 A	SECTION A: GENERAL	_			
	8.3	SCHEDULED FIXED-CHARGE AND VALUE-RELATED				
		ITEMS				
		E A LUI LA A FE TIME A A A PORTA	_			
	8.3.2	Establishment of Facilities on the Site				
	8.3.2.1	Facilities for Engineer	Cum	- 4		
1.19		a) Furnished office for Resident Engineer suitable for site	Sum	1		
		meetings	F			
1.20		b) Nameboards	Each	1		
1.21		c) Survey assistants and equipment	Sum	1		
1.22		d) Provision of monthly as-built" records to the Engineer"	Sum	1		
1.23		e) Operating and maintenance Manuals	Each	4		
-		F-286- f- O-to-t-				
4.04	8.3.2.2	Facilities for Contractor	Sum	1		
1.24		a) Offices and storage sheds	Sum	1		
1.25		b) Workshops	Sum	1		
1.26		c) Ablution and latrine facilities (Chemical toilets)				
1.27		d) Tools and equipment	Sum	1		
1.28		e) Water supplies, electric power and communications	Sum	1		
1.29		f) Access (Subclause 5.8) to areas of construction work	Sum	1		
		g) Plant for the following operations:	0			
1.30		g1) Chopping concrete and brickwork for piping	Sum	1		
1.31		g2) Diamond coring of penetrations (various sizes as required)	Sum	1		
1.32		g3) generators and lighting equipment	Sum	1		
1.33		h) Digital camera or Video facility to take digital photographs of	Sum	1		
		the whole construction works and progress and submit to the				
		Engineer at each site meeting for Future construction				
		references				
1.34		Provide 2 security guards for duration of contract to secure	Sum	1		
1.04		construction area and access		1		
_		Construction area and access				
1 35	8.3.3	Other fixed-charge obligations	Sum	1		
1.00	0.0.0	Other fixed-charge obligations	Cum			
1 36	8.3.4	Removal of Site Establishment	Sum	1		
1.00	0.5.4	Nemoval of Site Establishment	Outil			
-		SCHEDULED TIME-RELATED ITEMS				
1 37	8.4.1	Contractual Requirements	Month	6		
1.07	0.4.1	Cond actual requirements	WORKE			
	8.4.2	Operation and Maintenance of Facilities on Site, for Duration of Construction, except where otherwise stated				
	0.4.0.4	Facilities for Faminess				
	8.4.2.1	a) Furnished office for Resident Engineer suitable for site	Month	6		
1.38		' =	INIOHILI	익		
1.39		meetings b) Nameboards	Month	6		1
1.40		c) Survey assistants and equipment	Month	6		
1.41		d) Provision of monthly as-built" records to the Engineer"	Month	6		
.41		a) From Soft of Montally as Suite Teodids to the Engineer	WORLD	<u> </u>		
	8.4.2.2	Facilities for Contractor				
1.42		a) Offices and storage sheds	Month	6		
1.43		b) Workshops	Month	6		
1.44		c) Ablution and latrine facilities (Chemical toilets)	Month	6		
.45		d) Tools and equipment	Month	6		
1.46		e) Water supplies, electric power and communications	Month	6		
1.47		f) Access (Subclause 5.8) to the areas of construction	Month	6		
1.48		g) generators and lighting equipment	Month	6		
1.49		h) Taking regular Digital camera or Video photographs of the	Month	6		
.40		whole construction works and progress and submit to the Engineer at the site meetings for Future construction				
		references				
	· · · · · · · · · · · · · · · · · · ·					
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- 1						
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em	Payment	Description	Unit	Quantity	Rate	Amount
		BROUGHT FORWARD				
1.50		Security guards at 2 per month	Month	6		
4.54	8.4.3	Companie of For Property of Company and Company	Month	6		
1.51	8.4.3	Supervision for Duration of Construction	WOILLI	-		
1 52	8.4.4	Company and Head Office Overhead Costs for the Duration	Month	6		
		of the Contract				
1.53	8.4.5	Other Time-related Obligations	Month	6		
	8.5	SUMS STATED PROVISIONALLY BY ENGINEER (See				
1.54		<ul><li>8.1.2.1 (d))</li><li>a) For work to be done by Contractor and valued in terms of the</li></ul>	Sum	1	100000	100000.
1.54		valuation of variations" Clause 37 of conditions of contract"	04	l i	100000	100000.
1.55		b1) For work to be done by a nominated sub- contractor (	Sum	1	100000	100000.0
		Employer)				
1.56		b2) Overheads, charges and profit on item b1 above	%	5000	10	500.0
	8.8	TEMPORARY WORKS	Cum	1		
1.57	8.8.1	Main access road to works and stores: (construct and maintain)	Sum	l '		
1 58	8.8.2	Deal with traffic and maintain road (or accommodation of traffic)	Sum	1		
1.00	0.0.2	Body Will I dallo did Malifican Fode (or decommodation of figure)	0	1		
1.59		c) Survey of As Built" information of new gas fire protection	Sum	1		
		system "				
	DO1 0 0	Additional Tests are dead by Engineer			-	
1.60	PSA 8.9	Additional Tests required by Engineer  a) Additional tests required by Engineer	Sum	1	5000	5000.0
1.61		b) Attendance and Profit	%	5000	10	500.0
1.01		b) / Internation and From	- 1			
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			-			
-						

### DEEDS OFFICE BLOEMFONTEIN FIRE PROTECTION INSTALLATIONS

### PRELIMINARY AND GENERAL BILL 2

				TENDER VALUI	
EM	DESCRIPTION	UNIT	QTY	RATE	RANDS
2.1	Allow to work in Zones and to hand over the completed installations in at least 12 separate sections- one at the time as each area is handed over for renovation and completed	ltem	1		
2.2	Allow for all statutory and third party insurances; allow for employment of safety officers, inspections, signage and all safety checks in terms of the OSH act.	Item	1		
2.3	Allow for all transport, rigging, travelling and accommodation and/or living out expenses.	item	1		
2.4	Dismantle and remove from site and dispose safely of all redundant fire detection systems (inc.ionisation detector). Provide credit for scrap materials	Item	1		
2.5	Allow for senior supervisor/engineer attending two weekly site meetings and managing of project	Item	1		
2.6	Allow for measuring and preparing shop drawings, record drawings and operating instructions for all the systems and installations	Item	1		
2.7	Allow for 12 months Guarantee and 12 month free Maintenance as specified	month	12		
2.7.1	Allow for 36 months additional free Maintenance and guarantee optional period as specified ( Contract to be extended for this period if option is accepted by User)	month	36		
2.8	Allow for coordination all the specialist fire detection, evac and gas extinguishing systems trades and providing information shop drawings and documentation as required.	Item	1		
2.9	Allow for costs incurred for site establishment, ablution facilities, off loading and storage, keeping the site clean and removal of site establishment on completion of contract.	Item	1		
2.10	Allow for cost for supply and use of electricity, water, telephone and, if applicable, radio communication system required for construction, testing and commissioning.	Item	1		
2.11	Allow for guarantee in terms of the Document and for specialist trades 24 h turnaround time for repairs and call outs	Item	1		
2.12	Allow for the dismantling and removal from site of the eight redundant CO2 gas systems, their redundant fire detection systems and all associated piping, valves and wiring in zones as each section is handed over for renovation; provide credit for scrap and salvageable material	Item	1		
2.13	Allow for setting out of the works and coordinating with the user Client who is occupying and using the building during the duration of the contract and who will hand over sections of the building for renovation	Item	1		
2.14	Allow for all associated building works and the employment of qualified builders and building artisans to so the necessary building works	Item	1		
2.15	Allow for switching off and earthing to make supply safe and to re-energise after installation and all required electrical supplies and connections	Item	1		
2.16	Test and commission of the installations and all switchboards and issue COC for all boards and installations; to be done in sections as each area is completed	Item	1		
	ILL 2 CARRIED TO SUMMARY				

### SECTION NO 2: BUILDING WORKS

### **DEEDS OFFICE BLOEMFONTEIN**

### FIRE SYSTEMS POWER SUPPLIES AND WIREWAYS BILL 3

				DER VALUE	
TEM	DESCRIPTION	UNIT	QTY	RATE	RANDS
3.1	Conduit				
3.1.1	20mm dia galvanised steel	m	1290		
3.1.2	25mm dia galvanised steel	m	144		
	extra over for chasing into wall, plastering and painting	m	166		
3.2	Conduit boxes				
	complete with locknuts/bushes -suface or chased				
3.2.1	50mm dia round GMS boxes for conduit with covers	No	324		
	50mm dia round GMS boxes for conduit	No	122		
3.2.2	100mm x 100mm conduit box with covers	No	120		
	600mm x 600mm IP65 draw box surface with covers	No	8		
	Supply & install draw wire pulled into conduit	m	1200		
3.3	Metal trunking GMS with all fittings and fixings				
0.0	P8000 complete with GMS cover	m	720		
3.3.1	P8000 T- piece	No	34		
3.3.2	P8000 ends	No	18		
3.3.2	P8000 bends	No	34		
0.0.0					
3.4	Metal trunking powder coated white exposed with white fittings and fixings				
	P8000 complete with GMS cover	m	240		
0.4.4		No	12		
3.4.1	P8000 T- piece	No	12		
3.4.2	P8000 bend	No	8		
3.4.3	P8000 ends	NO	0		
3.5	Copex				
	Supply and install plastic covered steel copex with		1		
	compression fittings and glands to connect				
	smoke detectors, speakers, sounders bell, and sirens etc.				
	Cut to length glanded and terminated				
3.5.1	20mm dia copex	m	220		
3.5.2	copex terminations	No	412		
3.6	Isolators				
0.0	Supply and install flush mounted recessed or surface				
	isolators in metal conduit boxes complete with cover			1	
	plates; connect power supplies to exisiting DBs				
3.6.1	10A SP flush mounted	No	24		
3.6.2	20A SP flush mounted	No	24		
3.6.3	16 Amp standard white SSO for in GMS boxes	No	12		
0.0.0	To find standard write 655 for in olde 55x55				
3.7	Conductors				
	Supply and install PVC insulated conductors terminated		4000		
3.7.1	2.5mm sq	m	1200		
3.7.2	4.0mm sq	m	620		
3.8	Earth Conductors				
3.8.1	2.5mm sq BCEW in conduit or trunking, terminated	m	1820		
0.0					
	BILL 3 CARRIED TO SUMMARY				

## DEEDS OFFICE BLOEMFONTEIN BUILDING SMOKE DETECTION AND EVACUATION INSTALLATION BILL 4

TEM	DESCRIPTION			TENDER VALUE	DANDO
EIVI	DESCRIPTION	UNIT	QTY	RATE	RANDS
4.4	Wiring		7700		
4.1	Supply wiring 1.0mm sq fire resistant PH30 wire Instal wiring 1.0mm sq fire resistant PH30 wire	m	7700	-	
4.2	illistal willing 1.011iill sq life resistant F1150 wire			1	
		m	7700		
4.3	Terminations of 1.0mm sq wire	no	645		
4.4	CAT = 6 UTP - fire retatdant multi-strand cable for networking fire			1	
	panels, gas lock out units and gas fire panels	m	540		
	CAT 6 terminations including all connectors and earthing	m	120		
	Digital addressable Fire Detection Equipment				
4.5	Supply fully addressable room optical fire detectors	no	165		
	Supply fully addressable in ceiling optical fire detectors with				
	indicators	no	24		
	Supply fully addressable heat fire detectors	no	23		
4.6	Supply fully addressable red fire break glass units withfire bells	no	16		
4.7	Supply audible alarm sounders system for fire evac	no	42		
4.8	Supply interface relays for Ac shut down, lifts etc	no	12		
4.9	Supply loop isolators	no	8		
4.10	Supply & install fully, EN54 compliant, 4 loop MFCP ( main fire				
	panel) addressable , intelligent, networkable with software, and			1 1	
	power supply	no	1		
4.11	"maestro" type fire interface computer with 27'LCD and all				
	programming and software	no	1		
4.12	MFCP network interface with 11 off gas zones fire panels , monitor			i i	
	and annunciate fire conditions	no	11		
4.13	MFCP interface with exisitng voice evacuation system on fire zone				
	basis, with muting and manual override of sounders	item	1		
4.14	Bacnet and software interface of fire panel with existing BMS				
	systems and event printer	item	1		
	Exisiting Voice Evacuation System				
4.15	Supply and install additional surface "horn "speaker for 110dbA				
	interface with system	no	. 8		
4.16	Supply and install additional ceiling "dome "speaker for 110dbA				
	interface with system	no	8		
4.17	Set up all fire and evac zone systems and addresses, programme				
	and testing and commissioning of entire evac and fire detection				
	system	Sum	1		
	General				
4.18	Prepare and supply operating and maintenance manuals	Sum	_1_		
4.19	Staff training to operate the fire detection and evac system	h	4		
4.20	Supply and instal fire brigade GMS/Remrad signalling system and	m	12		
	controls with all licences/sims and costs for duration of contract				
4.21	Additional licences services and sim for extended 36 months				
	maintenace contract	m	36		
4.22	Provide fire relay interface with lift installations for lift grounding				
	and control purposes, test and commission	no	2		
4.23	Provide fire relay Interface with HVAC and fire damper shut down				
	systems, test and commission	no	24		
4.24	Interface with sprinkler flow switches and fire pumps for				
	monitoring	no	4		
4.25	19' x 14U enclosed ventilated rack for networking and voice evac				
	interface	no	2		
4.26	Install fire and evacuation front end in Security office and mount				
	fire panel and evacuation panel and microphone station on main				
	security desk; provide all fixings and fittings and concealed				
	wireways for a functional and ergonomic arragement				
		item	1		
	ILL 4 CARRIED TO TENDER SUMMARY				

# DEEDS OFFICE BLOEMFONTEIN IG 55 INERT GAS EXTINGUISHING INSTALLATIONS BILL 5

				TENDER VALUE	
EM	DESCRIPTION	UNIT	QTY	RATE	RANDS
	IG55 PROINERT 300 BAR GAS FLOODING EXTINGUISHING				
	SYSTEMS AND ASSOCIATED EQUIPMENT: TO APPLICABLE				
	NFPA 2001 AND EN/ISO 14520 STANDARDS				
	Installation to be carried out by IG 55 gas protection				
	specialist firm qualified to instal and maintain systems				
	Supply and installation of 7 off Proinert gas flooding				
	installations with fire detection systems for automatic				
	operation, in accordance with the drawings, standards and				
	specification . Installations to be complete in all respects and				
	fully operational . Interface with building firepanel, voice				
	evacuation system , BMS and remote alarm panel				
5.1	Black seamless steel, heavy grade, schedule 40 steel (with				
	class 300 / NP50 flanges and fittings) , gas, piping				
	installations to include all piping and fittings, painted and				
	colour coded complete with pipe supports, fixings and pipe				
	anchors and all required fittings and accessories as required				
	for complete installation to NFPA standards ( excluding				
	manifolds included with bottle systems)				
	Piping				
	Dia 50mm Supply	lm	92		
	instal	lm	92		
	Dia 40mm				
	Supply	lm	36		
	Instal	lm	36		
	Dia 32mm	Luc	- 44		
	Supply	lm	44		
	Instal Dia 25mm	lm	44		
	Supply	lm	132		
	Instal	lm	132		
	Dia 20mm		,		
	Supply	lm	160		
	Instal	lm	160		
	Dia 15mm				
	Supply	lm	12		
	Instal	lm	12		
	Clasin up (din man)				
	Fittings (dia mm) Dia 50 elbows (90°)				
	Supply	No	8		
	Instal		8		
	Dia 40 elbows (90°)				
	Supply	No	8		
	Instal	No	8		
	Dia 32 elbows (90°)				
	Supply	No	6		
	Instal	No	6		
	Dia 25 elbows (90°)	Nie	-		
	Supply Instal	No No	6		
	Dia 20 elbows (90°)	IVO	U		
	Supply	No	12		
	Instal	No	12		
	Dia 15 elbows (90°)				
	Supply	No	4		
	Instal	No	4		
	Dia 50 tees				
	Supply	No	4		
	Instal	No	4		
	Dia 40 tees				
	Supply	No	8		
	instal	No	8		

				TENDER VALUE	
EM_	DESCRIPTION	UNIT	QTY	RATE	RANDS
	BROUGHT FORWARD			-	
	Dia 32 tees Supply	No	10		
	instal	No	10		
	Dia 25 tees	710			
	Supply	No	10		
	Instal	No	10		
	Dia 20 tees				
	Supply	No	34		
	Instal	No	34		
	Dia 15 tees	NI=	4		
	Supply Instal	No No	4	-	
	Dia 50 - dia 40 reducer	140	~		
	Supply	No	12		
	Instal	No	12		
	Dia 40 - dia 32 reducer				
	Supply	No	12		
	Instal	No	12		
	Dia 32 - dia 25 reducer				
	Supply	No	10		
	Instal	No	10		
	Dia 25 - dia 20 reducer	N/-	- 00		
	Supply	No	32 32		
	Instal	No	32		
_	Dia 50 flanges Supply	No	6		
	Instal	No	6		
	Dia 40 Unions	110			
	Supply	No	12		
	Instal	No	12		
	Dia 32 Unions				
	Supply	No	8		
	Instal	No	8		
	Dia 25 Unions				
	Supply	No	12		
	Instal	No	12		
	Dia 20 Unions	No	12		
	Supply Instal	No	12		
	Dia 15 Unions	110	12		
	Supply	No	6	1	
	Instal	No	6		
5.2	Heavy duty steel pipe anchors to ASME 8 in plant rooms and				
	at change of direction				
	Dia 50mm anchors				
	Supply	No	6		
	Instal	No	6		
	Dia 40mm anchors				
	Supply	No	6		
	Instal	No	6		
	All other sizes anchors	No	22		
_	Supply Instal	No No	22		
_	Weld testing by SANS or registered authorised independant level	NO	- 22		
	a authority (cut out welds and make good or xray in situ ) of welds selected by the engineer				
	pipe welds	No	24		
	Clean degrease and delaquer piping, prime and paint all gas piping (red oxide primer with 2 coats of red emulsion - water based plascon paints) to SANS pipe colour coding				
	paint all pining	item	1		
	point air prining	.com			
	CARRIED FORWARD				

				ENDER VALUE	
EM_	DESCRIPTION	UNIT	QTY	RATE	RANDS
	BROUGHT FORWARD				
	Gas nozzles drilled to size c/w escutcheon plates and guards and				
	nozzle pipework bracing and support	No	38		
	supply exposed type instal exposed type		38		
	supply ceiling type	No	23		
-	instal ceiling type		23		
_	supply in ceiling type	No	23		
	instal in ceiling type		23		
	mista ii semily ijpe	1.10			
5.3	Proinert cylinder (bottle) bank with SS 304 proprietary manifold systems including tails, 80 litre gas cylinders @ 300bar including full gas charge, racks, brackets, chains, cages, power and control systems, power supplies, pressure guages, fixings, UVO kit actuators and hoses, with control panels complete; gas cylinders certified to OSH act and approved to EN ISO 9809-2 & TPED 1999/36/EC; UL/ULC listed nd FM approved				
	1 cylinder system	Idama	2		
	Supply Instal		2		
		Item			
	10 cylinder system Supply	Item	1		
	Instal		1		
	15 cylinder system				
	Supply	Item	1		
	Insta		1		
	20 cylinder system				
	Supply		1_		
	Instal	Item	1		
	36 cylinder system (in two double banks of 18 bottles)				
	Supply		1		
	Instal	Item	11		
	52 cylinder system (in two double banks of 26 bottles)	Mana			
	Supply		1		
	Ilista	item			
5.4	Galvanised steel bottle racks and clamp systems including expanded metal cages with gates and hasp locks , painted red. External bottle bank to include roofing and weatherproofing in chromadeck panelling  1 bottle system				
	Supply		2		
	Instal	Item			
	10 cylinder system (external)  Supply	item	1		
	Instal		1		
	15 cylinder system (external)				
	Supply	Item	1		
	Insta	Item	1		
	20 cylinder system ( external)				
	Supply		1		
	Insta	Item	11		
	36 cylinder system (in two double banks of 18 bottles)				
	Supply		1		
	Instal	Item	1		
	52 cylinder system (in two double banks of 26 bottles)  Supply	Item	1		
	Instal		1		
	liista	, , com			
	Test discharbe of a single fully charged gas bottle into each zone for commissioning purpose; includes replacement gas charge, removing and reinstalling test bottle; resetting, reconnecting, and testing				
	Supply		7		
	Instal	Item	7		
	CARRIED FORWARD				
	OAKKIED I OKWAKD				

	DESCRIPTION	UNIT	QTY	TENDER VALUE	RANDS
EM	DESCRIPTION  BROUGHT FORWARD	UNIT	WIT	RAIE	KANDS
5.5	Diamond coring of holes for piping in brick walls ( no dust- with vacuum) (300mm thick) and make good				
	100mm cores				
	Supply	Item	10		
	Instal	Item	10		
	50mm cores				
	Supply	Item	8		
	Instal	Item	8	1	
5.6	Diamond coring of holes for piping in concrete ( no dust- with vacuum) (300mm thick) and make good				
	100mm cores Supply	Item	10		
	Instal	ltem	10		
	11100				
	50mm cores				
	Supply	Item	8		
	Instal	Item	8		
5.7	Chopping of holes for piping in brick work with chisel (220mm thick) and make good				
	100mm hole Supply	Item	12		
	Instal	Item	12		
	50mm hole	,	- 12		
	Supply	Item	12		
	Instal		12		
5.8	Sealing and fire stopping of openings to NFPA 101 using intumescemt materials and palster : 120 min rating				
	fire stopping to NFPA 101 with intumescent plaster of openings ( nett measured size of opening))				
	Supply	m2	12		
	Instal	m2	12		
	fire stopping and sealing with cement sand grout of openings ( nett measured size of opening))				
	Supply	m2	12		
	Instal	m2	12		
	fire stopping around pipework, trunking and cable penetrations with flexible intumescent plaster to NFPA 101				
	Supply	no	48	-	
	Instal making good of openings after sealing with smooth plaster/ rhinolight and painting ( primer and three coats )	no	48		
	Supply	m2	12		
_	Instal	m2	12		
	Hioto	1118-			
5.9	Gas Zone Lockout and control panels , three zone double knock fire panels and gas system discharge control panles , all associated electrics and controls; networking and interface with building MFCP and maestro display				
	GasZone lockout master panel with fire interface c/w with power supply and LAN communication sytem to main fire panel				
	forautomatic gas control at each zone  Supply	No	7		
	Instal		7		
	Gas Zone bottle control panel panel c/w with power supply and LAN communication sytem to main fire panel for automatic and manual gas control and monitoring at each zone				
	Supply	No	7		
	Instal	No	7		
	GasZone status units at secondary entrances with manual release breakglass unit with fire interface c/w with power supply and LAN communication sytem to main fire panel forautomatic gas				
	control at each zone	No	12	-	
	Supply Instal	No	12		
	Ilista	140	14		

		TENDER VALUE			
ЕМ	DESCRIPTION	UNIT	QTY	RATE	RANDS
	BROUGHT FORWARD				
	Three zone, double knock, hard wired fire detection panel each				
	with field detectors (optical) c/w with power supply and LAN			0)	
	communication sytem to main fire panel and gas system				
	interface; including zone evacuation interface and controls				
	Supply fire panel	No	7		
	Instal fire panel	No	7		
	supply surface mounted optical detectors	No	140		
	instal surface mounted optical detectors	No	140		
	supply in ceiling optical detectors with extensions	No	38		
	instal inceiling optical detectorswith extensions	No	38		
	moteration of the second				
_	Networking and software interface with building MFCP and	item	1		
		""	· ·		
	maestro monitoring and mimic panel: allow for loading all data,				
	alarm interfaces, mimic diagrams and programming as required for				
	complete installation monitoring in Security control room				
5.10	Gas Zone field evacuation systems, illuminated signs,				
	alarms and enclosure field hardware				
	Door monitors				
	supply	No	22		
	Instal	No	22		
		INO	22		
	Door closers dorma heavy duty		00		
	Supply	No	22		
	Instal	No	22		
	Door hold open and release units for gas zone containment				
	Supply	No	17		
	Instal	No	17		
	Gas evac siren and strobe combination				
	Supply	No	17		
	Instal	No	17		
	Fire bells				
	Supply	No	17		
	Instal	No	17		
		140			
	Illuminated door warning signs and other statutory signage	Nie	24		
	Supply	No	34		
	Instal	No	34		
	Fire shut down relays(10A/220V) and connection to plant				
	Supply	No	17		
	Instal	No	17		
	Break Glass glass monitored manual gas release units				
	Supply	No	17		
	Instal	No	17		
	690x360 pressure releief dampers fitted with external aluminium				
	weather louver and sprung to 50 Pa , chopped and built into the				
	external walls, made good and painted				
		Na	47		
	Supply	No	17		
	Instal	No	17		
	Provide static, hard wired A0 size front end local dispaly mimic				
	panel to monitor lock out status and fire detection for the 9 gas	1 1			
	zones in the security control room . The mimic panel shall be fitted				
	All				
	with LEDs, sounders, engraved aluminium facia panel and shall				
	replicate the field gas staus panels mimicking the conditions in				
	each gas zone. The panel shall be complete with visual and				
	audible alarms with acceptance and silence alarm functions; 9 off				
	manual break glass release units shall be incorporated in the panel				
	1				
	to enable a remote manual release into the respective fire zones;				
	all cabling shall be fire rated				
	0.0000	Item	1		
	Supply	III I			
	Supply		1		

				TENDER VALUE	
EM	DESCRIPTION	UNIT	QTY	RATE	RANDS
	BROUGHT FORWARD				
	Labelling and numbering of all equipment, installations and cables				
	and terminations				
	Supply	Item	1		
	Instal	_	1		
	Employ registered specilaist to Pressure test all rooms for room	gas	7		
	integrity and issue certificate of compliance with minimum air	zones			
	change rate at 50 Pa pressure (any retesting due to leakage for				
	contractors account )				
	Power and shut down existing motorised HVAC fire dampers at	no	12		
	each gas zone				
	<b>,</b>				
	Engineer all systems and comply with gas suppliers	item	1		
	recommendations for pressure drops and gas flows and confirm				
	all calculations and selections and provide dimensioned piping				
	layouts and nozzle selections for approval				
_	Test and issue COCcertificates for all electrical work	item	1		
	Test and issue coccertificates for all electrical work	item			
	Test power and battery system for each gas zone sized to carry	no	7		
	entire system load after 24 h power failure and effect complete	""	'		
	controlled discharge and plant shut down and evacuation on				
	residual battery power				
5.11	GENERAL ITEMS				
	AGREEMENT AND SCHEDULE OF				
	Employment of safety officer in terms of the OSH act compling	Item	1		
	with all safety requirements for duaration of contract				
	Provision of Samples of Materials and Equipment for approval	Item	1		
	Transport, Unloading, storing, rigging and positioning of all	Item	1		
	materials and equipment including all hoisting and crainage and all				
	taxes				
	Site Supervision by senior qualified person	Item	11		
	Isolate dismantle and dispose exisiting CO2 gas installations, zone	Item	1		
	by zone as each area is handed over for IG 55 new installation, at				
	the same time keeping all other areas opearational				
	Test and commission the Gas installation (by specialist) and issue	Item	1		
	certificates of compliance and electrical COC for all installations				
		-			
	T :	ltem	1		
	Train user to operate all systems and to carry out weekly checks	litein	1		
	and tests				
	Provide 3 sets of maintenance and operating manuals (hard and	no	3		
	soft copies); all drawings and wiring diagrams				

### DEEDS OFFICE BLOEMFONTEIN

### CIVIL WORKS AND BUILDING ALTERATIONS

				TENDER VALUE	
EM	DESCRIPTION	UNIT	QTY	RATE	RANDS
6.1	Reglazing windows with fire rated Pyran S Glass				
	Remove exisiting glass from steel windows and reglaze with clear				
	Pyran S glass to 120 min. fire rating (including frames and fixings			1	
	). Rate per window per m2				
	Supply Pyran S glass cut to size	m2	45		
	Reglaze windows and fire proof frames	no	30		
6.2	Brick up , fire proof and make good window opening				
0.2	Remove exisiting window and brick up opening with 220mm wall				
	; cut joints , plaster, rhinolight, prime, paint and make good to				
_	match walls Rate per opening per m2	m2	20	-	
_	Total openings		15	-	
	Remove and brick up windows	no	15		
6.3	Remove exisitng double door ( 1500mm) and frame and			1	
	replace with 2h fire rated emergency fire door and frame to			1 1	
	SANS				
	remove exisitng door and frame	no	1		
	supply and instal new 2h fire rated frame	no	1		
	supply and instal new 2h fire rated door	no	1		
	supply and instal door closers	no	2		
	supply and instal monitored, alarmed, crash bar to double door				
	and connect to secuirty system		1		
	· ·	no		-	
	supply and instal door monitors and connect to secuirty system		_		
		no	2		
6.4	Sleeves				
	Supply and install sleeves interconnecting				
	manholes/panels, buried underground or suspended				
	50mm dia	m	40		
	100mm dia	m	20		
6.5	Chop Openings in brick walls, trim and make good ( remove				
	all rubble ,clean and finish work in all respects); brick up				
	opening including all materials to match exisitng structure				
	Chop Openings as directed and remove all redundant materials,				
	protect area from dust ingress.trim and finish ( rate per m2 per				
	opening)	m2	8		
	Brick up opening as directed with 220mm brick wall, plaster both				
	sides , rhinolight inside, form joints, prime, paint and finish to				
	match surrounding structure		8		
		m2	0		
6.6	Cast 200mm high level concrete plinths for gas bottle banks				
	including shuttering and smooth finish with 45 deg chamfered				
	edges				
	5000x900mm plinths	no	3		
	3000x900mm plinth	no	1		
	7000x900mm plinth	no	2		

### **DEEDS OFFICE BLOEMFONTEIN**

### DAY WORKS BILL 7

				ENDER VALU	
EM	DESCRIPTION	UNIT	QTY	RATE	RANDS
7	Schedule of Day work Rates				
-1	Scriedule of Day work Rates				
	Work that in the opinion of the engineer cannot be priced at				
	Contract rates or rates analogous thereto shall be paid for a Day				
	work Rates as priced herein				
	The Tenderer is to price hereunder all categories of labour details				1
	herein and their respective rates. All hand tools, portable electric				
	tools, construction equipment, site supervision, all allowances,				
	preliminaries etc. shall be included in the rates submitted. A flat				
	rate per hour is to be tendered for each category				
7.1	Category 1 : Day work executed in normal working hours.				
1.1	Dategory 1 . Day work exceeded in normal working hours.			/	
	a) Artisan	Hour	40		
	b) Labourer	Hour	40		
	c) Apprentice	Hour	40		
7.	Outron O. Douwerk and an Mandaut of Friday autoide the				
7.2	Category 2: Day work executed on Monday to Friday outside the hours of 07:00 to 17:00				
	nours of 07:00 to 17:00				
	a) Artisan	Hour	40		
	b) Labourer	Hour	40		
	c) Apprentice	Hour	40		
7.3	Category 3: Day work Executed on Saturday or Sunday				
	-> A-4:	Hour	40		
	a) Artisan b) Labourer	Hour	40		
	c) Apprentice	Hour	40		
	0/140010100				
7.4	Nett mark up on nett cost price of materials including all P&Gs				rate
	profit etc	%			
OTAL	BILL 7 CARRIED TO SUMMARY				

**FINAL SUMMARY** 

# DEEDS OFFICE BLOEMFONTEIN FIRE DETECTION, EVACUATION AND IG 55 INERT GAS PROTECTION INSTALLATIONS SUMMARY OF SCHEDULE OF QUANTITIES

DESCRIPTION	TENDER AMOUNT
BILL 1 - GENERAL	
BILL 2 - ADDITIONAL P&G AND 36 MONTH MAINTENACE	
BILL 3 - FIRE SYSTEMS, POWER SUPPLIES CONDUITING AND WIRE WAYS	
BILL 4 - BUILDING SMOKE DETECTION AND EVACTUATION INSTALLATIONS	
BILL 5 - INERT GAS EXTINGUISHING INSTALLATIONS	
BILL 6 - CIVIL WORKS AND BUILDING ALTERATIONS	
BILL 7 - DAYWORKS	
Sub Total	
Add 15% VAT	
Total Including 15% Vat carried to Form of Offer DPW-07 (EC)	

**ADDRESS** 



### PA-11: BIDDER'S DISCLOSURE

### 1. PURPOSE OF THE FORM

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

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

### 2. Bidder's declaration

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

YES / NO

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

Full Name	Identity Number	Name of State institution

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

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



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

3.1 I have read and I understand the contents of this disclosure;

certify to be true and complete in every respect:

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

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

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





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

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

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

Signature	Date
Position	Name of bidder

This form has been aligned with SBD4



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

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

_				
(Le	gally corr	ect full name and registration number, if applica	able, of the Enterprise)	
He	eld at		(place)	
on			(date)	
RE	SOLVE	ED that:		
1.	The Enterprise submits a Bid / Tender to the Department of Public Works in respect of the following project			
	(Project	description as per Bid / Tender Document)		
	Bid / T	ender Number:	(Bid / Tender N	umber as per Bid / Tender Document)
2.	*Mr/Mı	rs/Ms:		
	in *his/	her Capacity as:		(Position in the Enterprise)
	and w	ho will sign as follows:		
	corres	nd is hereby, authorised to sign the pondence in connection with and reland all documentation, resulting from	ating to the Bid / Tender, as well	as to sign any Contract, and
		Name	Capacity	Signature
	1			
	2			
	3			
	4			
	5			
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	7			
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	9			
	10			
	11			
	12			
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Ŀ	14			
L	15			
	16			



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

17		
18		
19		
20		

TI do

	dding enterprise hereby absolves the Department of Public Wo ent being signed.	orks from any liability whatsoever that may arise as a result of this
No	te:	ENTERPRISE STAMP
1. 2.	* Delete which is not applicable. <b>NB:</b> This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding Enterprise.	
3.	In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).	
4.	Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners	
5.	holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).  Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.	



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

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

\_\_\_\_(code)



PA-15.2: Resolution of Board of Directors to enter into Consortia or Join	. venne
---------------------------------------------------------------------------	---------

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

	Name	Capacity	Signature
1			
2			
3			
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12			
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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:

- 1. \* Delete which is not applicable.
- NB: This resolution must, where possible, be signed by <u>all</u> 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.

Version: 1.3

**ENTERPRISE STAMP** 

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

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:** A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project:

Bid / Tender Number: \_\_\_\_\_\_(Bid / Tender Number as per Bid /Tender Document)

(Project description as per Bid /Tender Document)



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

В.	*Mr/Mrs/Ms:		
	in *his/her Capacity	as:	(Position in the Enterprise)
	and who will sign as	follows:	
	connection with and	d relating to the Bid, as well as to sig	d all other documents and/or correspondence in n any Contract, and any and all documentation, Consortium/Joint Venture mentioned above.
C.		nstituting the Consortium/Joint Ventur he name and style of:	e, notwithstanding its composition, shall conduct
D.	the obligations of the		joint and several liability for the due fulfilment of om, and in any way connected with, the Contract described under item A above.
E.	agreement, for what Notwithstanding suc	atever reason, shall give the Depart th decision to terminate, the Enterpris	rending to terminate the consortium/joint venture ment 30 days written notice of such intention. es shall remain jointly and severally liable to the e Consortium/Joint Venture as mentioned under
F.	Enterprises to the C	onsortium/Joint Venture and of the Inder the consortium/joint venture a	without the prior written consent of the other Department, cede any of its rights or assign any greement in relation to the Contract with the
G.	purposes arising fro		ecutandi of the Consortium/Joint Venture for all ement and the Contract with the Department in
	Physical address:		
			(Postal code)
	Postal Address:		
			(Postal code)
	Telephone number:		
	123		



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

	Name	Capacity	Signature
1			
2			
3			
4			
5			
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10			
11			
12			
13			
14			
15			

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

### Note:

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

For external use



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

Project title:	Bloemfontein Deeds Office: Upgrading And Maintenance of Fire Protect System		
Tender / Quotation no:	BL22/011	Reference no:	14/2/1/4/21/6706
Closing date:	04 October 2022		1
This is to certify that I,			representing
			in the capacity of
		visi	ited the site on:
20 September 2022			
certify that I am satisfied wit	th the description of the ctly the work to be do	ne work and explanations give	c and the cost thereof. I further n at the site inspection meeting n the execution of this contract.
Name of Tendere	r	Signature	Date



# PA16: 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:

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

- 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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For Internal Use

Effective date 20 September 2021

Version: 2021/01



- 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



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.
- 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.		BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN 1.2 AND 5.1	TERMS OF	PARAGRAPHS
7.1	В-В	BEE Status Level of Contribution:	(maximum	of 10 or 20 points)
	para	nts claimed in respect of paragraph 7.1 must be in accordance graph 5.1 and must be substantiated by means of a B-Bi ication Agency accredited by SANAS or Sworn Affidavit for EN	BEE certific	ate issued by a
8	SU	B-CONTRACTING (relates to 5.5)		
8.1	Wil	l any portion of the contract be sub-contracted? YES / NO (de	elete which i	s not applicable)
8.1.1	If yes	s, indicate: 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 YES / NO (de	elete which is	s not applicable)
		ated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
	k pec			
		ople who are youth		
		pple who are women		
-		ople with disabilities		
		ople living in rural or underdeveloped areas or townships ive owned by black people		
		ople who are military veterans		=
Dido	K pcc	OR		
Anv	EME			
	QSE			
<b>9</b> 9.1		CLARATION WITH REGARD TO COMPANY/FIRM ne of company/firm		
9.2	VAT	registration number		2004
9.3	Con	npany registration number		
9.4	Part One Clos Com	PE OF COMPANY/ FIRM Enership/Joint Venture / Consortium Experson business/sole propriety Se corporation Expany Expany Expany Expans Section E		

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 5 of 6
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[Тіск 9.5	APPLICAB DESCR	BLE BOX] RIBE PRINCIPAL BUSINESS ACTI\	/ITIES		
9.6	Manufa Supplie Profess Other s		c.		
9.7	Total nu	umber of years the company/firm ha	s been in business?		
9.8	8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/fi certify that the points claimed, based on the B-BBE status level of contribution indicated paragraph 7 of the foregoing certificate/ Sworn Affidavit, qualifies the company/ firm for preference(s) shown and I / we acknowledge that:				
	(i) (ii) (iii) (iv)	indicated in paragraph 1 of this for In the event of a contract being as paragraph 7, the contractor may satisfaction of the purchaser that If the B-BBEE status level of confraudulent basis or any of the confract may, in addition to any  (a) Disqualify the person from (b) Recover costs, losses or dotted that person's conduct;  (c) Cancel the contract and classification of having to make less favor (d) restrict the bidder or contract shareholders and directors business from any organ of	e in accordance with the General Conditions as m.  warded as a result of points claimed as shown in the required to furnish documentary proof to the he claims are correct; contribution has been claimed or obtained on a reditions of contract have not been fulfilled, the other remedy it may have —  the bidding process; amages it has incurred or suffered as a result of the process are suffered as a result of the contract of the suffered as a result of the process are suffered as a result of the process are suffered as a result of the process are suffered as a result of the process and directors, or only the who acted on a fraudulent basis, from obtaining state for a period not exceeding 10 years, after the other side) rule has been applied; and		
	WITN	ESSES:			
1.		The state of the s			
2.	(4900004		SIGNATURE(S) OF BIDDER(S)		
DATE:		ADDRESS:			
	±				



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

Project title:	BLOEMFONTEIN DEEDS OFFICE : UPGRADING	UPGRADING AND MAINTENANCE OF FIRE PROTECTION SYSTEM	ION SYSTEM
Tender / quotation no:	BL22/011	Closing date:	04 October 2022
Advertising date:	09 September 2022	Validity period:	84 days

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

# 1.1. Current projects

Current percentage	7 7 7 7 7 7 7							
Contractual completion date								
Contractual commence-								
Contract sum								
Contact tel. no.								
Name of Employer or Representative of Employer								
Projects currently engaged in								
<u>.</u>		2	က	4	5	9	7	<sub>∞</sub>

Tender no: BL22/011

# 1.2. Completed projects

Proje (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
_							
2							
ო							
4							
က							
9							
7							
∞							
o							

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Signature

Name of Tenderer

Date

# T2.2 RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT



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

Project title:		BLOEMFONTEIN DEEDS OFFICE : UPGRADING AND MAINTENANCE OF FIRE PROTECTION SYSTEM				
Fender no:		BL22/011	Reference no:	14/2/1/14/21/6706		
Infrastructure b	efore the s	ubmission of this t		Department of Public Works are noted to the department of Public Works are noted to the department of Public Works are department of Public Works are noted to the department of Public Works are not the		
	Date		Title or De	tails		
1.						
2.						
3.						
4.						
5.						
<b>5.</b>				1		
·.						
3.						
) <u>.</u>						
0.						
1.						
2.						
3.						
Name of	Tenderer		Signature	Date		

Name of Tenderer	Signature	Date

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

Project title:	BLOEMFONTEIN DEEDS FIRE PROTECTION SYST		AND MAINTENANCE OF
Tender no:	BL22/011	Reference no:	14/2/1/4/21/6706

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			OC 2
2			
3			
4			
5			

Name of representative	Signature	Capacity	Date

Name of organisation:	
U—	



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

Project title:	BLOEMFONTEIN DEEDS OFFICE : UPGRADING AND MAINTENANCE OF FIRE PROTECTION SYSTEM		
Tender no:	BL22/011	Reference no:	14/2/1/4/21/6706
Name of Electrical Contra	actor:		
Address:			
Electrical Contractor regi Department of Labour	istration number at the		
Name of Tenderer	Sign	ature	Date



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

Project title:	BLOEMFONTEIN DEEDS OFFICE : UPGRADING AND MAINTENANCE OF FIRE PROTECTION SYSTEM		
Tender no:	BL22/011	Reference no:	14/2/1/4/21/6706

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 and Infrastructure within 60 (sixty) days from the date of acceptance of the tender. No adjustment of the local VAT amount, nor the contractor's profit, discount, mark-up, handling costs, etc. shall be allowed.

These net amounts will be adjusted as follows:

### FORMULA:

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

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

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" or "Tenderer".

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