

SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP: CONSERVANCY TANK AND OTHER RENOVATIONS

TENDER NO.

PEQ14/2021

REFERENCE NO.

14/1/3/1/64256579

TENDER DOCUMENT

Compiled by:

National Department of Public Works & Infrastructure Eben Donges Building PORT ELIZABETH 6001

NAME OF BIDDER:

VOLUME 1: TENDERING PROCEDURES

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T1 1 Tender	Notice an	d Invitation	to Tender
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56days



Closing time:

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

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	SAPS: EASTERN (TANK AND OTHER	CAPE: EAST LONDON: NEI R RENOVATIONS	EDS CAMP : CONSER VA	NCY
Reference no:	14/1/3/1/6425/6579			
Tender no:	PEQ14/2021			
Advertising date:	17/09/2021	Closing date:	05/10/2021	

Validity period:

It is estimated that tenderers should have a CIDB contractor grading designation of **1GB** or select tender value range select class of construction works* or higher.

11.00AM

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).
	All parts of tender documents submitted must be fully completed and signed where required.
	Submission of (DPW-07 EC): Form of Offer and Acceptance.
	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.
	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.
	Use of correction fluid is prohibited.
\boxtimes	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.
	Submission of (DPW-09EC): Particulars of Tenderer's Projects.

^{*} 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



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

	Bidders to submit a valid sworn affidavit or valid BE original or originally certified) according to the amm sector code.	` '
Tenderer must	comply with the Pre-qualification criteria for Preferential Proc	urement listed below
	A tenderer having stipulated minimum B-BBEE status level of contr	ibutor:
	An EME or QSE	
80/20 Preference point s 80/20 Preference scoring system In case where beloapplicable preference determined or when the second systems with the secon	ence points 90/10 Preference points scoring Either 80/20 c	no are women th disabilities iving in rural or underdeveloped to are Military veterans PFA: (Tick applicable or 90/10 Preference points oring system vill be used to determine the ate cannot be reasonably seed to establish minimum
Minimum functi	onality score to qualify for further evaluation:	N/A
Functionality cr	riteria:	Weighting factor:
Total		100 Points

Collection of tender documents

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

Ш	Bid documents are available for free download on e-Lender portal <u>www.etenders.gov.za</u>
	Alternatively; Bid documents may be collected during working hours at the following address 2nd FLOOR ROOM 296, NATIONAL DEPARTMENT OF PUBLIC WORKS, EBEN DONGES BUILDING, HANCOCK STREET, NORTH END, PORT ELIZABETH, 6056, A non-
	refundable bid deposit of R 0 is payable (cash only) on collection of the bid documents.

Site inspection meeting

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

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

Venue:

N/A N/A

Date:

N/A

Starting time:

nquiries related to tender documents may be addressed to:

DPW Project Manager:	Ntombizenani Mlotana	Telephone no:	0414082334/ 0414082012
Cell no:	082 814 8864	Fax no:	NA
E-mail:	Ntombizenani.Mlotana@e	dpw.gov.za	

Deposit / return of tender documents

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

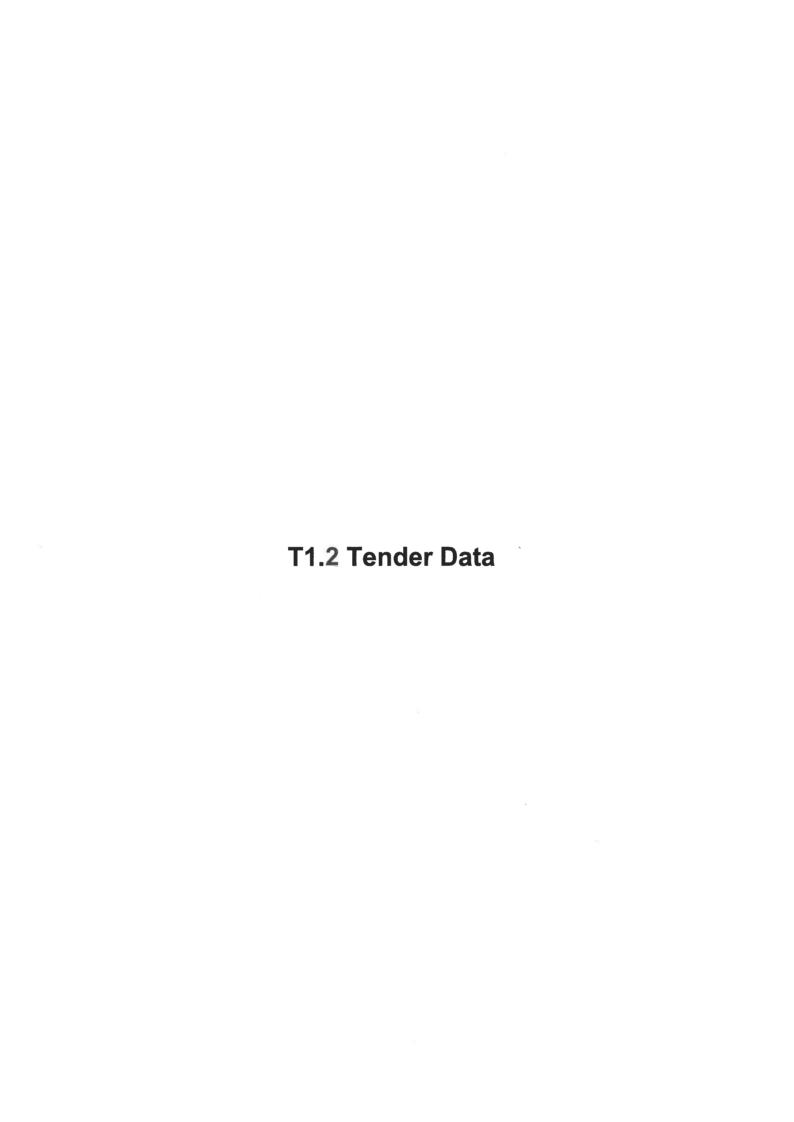
Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

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 X3913 NORTH END, PORT ELIZABETH 6056	OR	THE MAIN ENTRANCE EBEN DONGES BUILDING HANCOCK STREET, NORTH END PORT ELIZABETH 6056
Attention: Procurement section: Room 295		

Compiled by:

N MLOTANA		12/09/2021
Name of Project Manager	Signature	Date





DPW-03 (EC): TENDER DATA

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP : CONSER VANCY TANK AND OTHER RENOVATIONS
Reference no:	14/1/3/1/6425/6579

Tender no:	PEQ15/2021	Closing date:	05/10/2021
Closing time:	11.00am	Validity period:	56 days

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.
The employer is the Government of the Republic of South Africa in its Department of Public Works and Infrastructure.
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: PEQ14/2021

Name:	Ntombizenani Mlotana	
Capacity:	Departmental Project Manager	÷ 1,
Address:	Public Works Eben Donges Building Hancock Street North End, Port Elizabeth 6056	
Tel:	0414082334/ 0414082012	
Fax:	NA .	
E-mail:	Ntombizenani.Mlotana@dpw.gov.za	

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 GB or select class of construction works** 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 GB or select class of construction works** class of construction work; and
- 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a GB or select class of construction works** class of construction work

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:

<u>Note:</u> 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
Total	100 Points

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

(Weightings will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality points)

Minimum functionality score to qualify for further evaluation:

(Total minimum qualifying score for functionality is 50 Percent).

C ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:

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.

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

C.2.12 If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative

tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract.

Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.

Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full

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	responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.
	The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.
	Alternative tender offer permitted: Yes ☐ No ☒
C.2.13.2	The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department.
C.2.13.5	The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1.
C.2.13.6 C.3.5	A two-envelope procedure will not be followed.
C.2.15	The closing time for submission of tender offers is as per Notice and Invitation to Tender T1.1.
C.2.16	The tender offer validity period is as per Notice and Invitation to Tender T1.1.
C2.16.3	Omit the wording of the last sentence for those projects which are subject to CPAP
C.2.18	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts): Together with his tender; or Within fourteen (14) calendar days of the date on which he has been requested to do so prior to the award of the contract.
C.2.19	Access shall be provided for inspections, tests and analysis as may be required by the Employer.
C.3.4.1 C.3.4.2	The location for opening of the tender offers, immediately after the closing time thereof shall be at: EBEN DONGES BUILDING, HANCOCK STREET, NORTH END, PORT ELIZABETH 6056
C.3.8	The words "responsive tender" and "acceptable tender" shall be construed to have the same meaning.
C.3.9.3	Omit the wording and replace with the following: "Notify the tenderer of all errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of prices as corrected in accordance with C.3.9.4."
C.3.9.4	Omit the wording of the first sentence and replace with the following: "In cases where tender offers contain errors, omissions and/or rate imbalances, these are to be corrected as follows:"
C.3.9.4	Add sub paragraph c) to C.3.9.4, as follows: "c) If the tenderer does not accept the corrected tender offer, or cannot reach consensus with the Employer on a corrected tender offer, the tender is to be classified as not acceptable/non responsive and removed from further contention."
C.3.11.1	The procedure for the evaluation of responsive tenders is Method 2: Financial Offer and Preference.
C.3.13	Add the following to sub paragraph a), as follows:
	The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2004) as a person prohibited from doing business with the public sector;
C.3.17	Provide to the successful tenderer one copy of the signed contract document.

VOLUME 2: RETURNABLE DOCUMENTS	

T2.1 List of Returnable Documents	



PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP: CONSERVANCY TANK AND OTHER RENOVATIONS		
Tender / Quote no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579
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)			
Submission of PA-36: Declaration Certificate for Local Production and Content for Designated Sectors and Annexure C thereof	7 Pages	Yes	

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)	0 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)	67 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

	Status of Tendering Entity: endering Entity is:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
a.		Copies of the Founding Statement – CK1
b.	A profit company duly registered as a private company. [including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	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.
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.



Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	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.
f. A natural person, sole proprietor or a Partnership	Copy(ies) of the Identity Document(s) of: i. such natural person/ sole proprietor, or each of the Partners to the Partnership.
g. A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.

Signed by the Tenderer		
Name of representative	Signature	Date

T2.2 Returnable Documents required for tender evaluation purposes



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

Project title:	SAPS: EASTERN CAPE: AND OTHER RENOVATIO		LONDON: NEEDS CA	AMP : CONSERVANCY TANK
Tender no:	PEQ14/2021	ı	Reference no:	14/1/3/1/6425/6579
			×	
OFFER				
procurement of:	in the acceptance signature		ck, has solicited offers	to enter into a contract for the
				nts listed in the tender data and r has accepted the conditions of
acceptance, the Tenderer including compliance with	offers to perform all of the	obliga accord	ations and liabilities of t ding to their true intent a	is part of this form of offer and he Contractor under the contract and meaning for an amount to be a.
	LUSIVE OF ALL APPLICABLE nt insurance fund contributions a			ncludes value- added tax, pay as yo :
Rand (in words):				
Rand in figures:	R			
considered for acceptance as <u>a</u> This offer may be accepte returning one copy of this	d by the Employer by signing document to the Tenderer be	g the efore	acceptance part of this the end of the period of	form of offer and acceptance and validity stated in the tender data
whereupon the Tenderer contract data.	becomes the party named a	s the	Contractor in the cond	itions of contract identified in th
THIS OFFER IS MADE BY	THE FOLLOWING LEGAL	ENTI	TY: (cross out block wh	ich is not applicable)
Company or Close Corporat	tion:		Natural Person or Partne	rship:
			NAME of the Alfa Alfa Alfa Alfa Alfa Alfa Alfa Alfa	A
And: Whose Registration No		OR	Whose Identity Number(s	
And: Whose Income Tax Re	forance Number is:	UK	Whose Income Tax Refe	rence Number is/are:
	sierence rumber is.			rence number is/are.
	AND WILL) IC /#	appliaghla	
	AND MUC) IS (II	applicable):	
Trading under the name and	d style of:			35000000
	•	D WH		

^{*}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 "Tanders" or "Tanders".

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

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



Represented herein, and who is duly authorised to	do so, by:	Note:			
Mr/Mrs/Ms:		A Resolution / Power of Attorney, signed by all the Directors / Members / Partners of the Legal Entity must accompany this Offer, authorising the Representative to make this offer.			
In his/her capacity as:		Oner, additioning the Representative to make this oner.		ative to make this oner.	
Tender no: PEQ14/2021 SIGNED FOR THE TENDERER:				×	
Name of representative		Signature		Date	
WITNESSED BY:	Maria de la companya			,	
Name of witness		Signature		Date	
This Offer is in respect of: (Please indicate with The official documents			block)		
The official alternative			(N.B.: Separate and Acceptance are to be comple	forms	
Own alternative (only if documentation makes	provision there	fore) \square	the main and for alternative offer)		
SECURITY OFFERED:					
(a) the Tenderer accepts that in respect of contract VAT) will be applicable and will be deducted by					uding
(b) in respect of contracts above R1 million, the Te	enderer offers to	provide secu	ırity as indicated be	elow:	
(1) cash deposit of 10 % of the Contract Sum ((excluding VAT)			Yes 🗌 No 🗌	
(2) variable construction guarantee of 10 % of select	the Contract Su	m (excluding	VAT)	Yes 🗌 No 🗌	
(3) payment reduction of 10% of the value cert	tified in the payn	nent certificat	e (excluding VAT)	Yes 🗌 No 🗌	
(4) cash deposit of 5% of the Contract Sum (ex of the value certified in the payment certifice			t 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 either Act, 1998 (Act 35 of 1998) or by a bank duly registed to above. No alterations or amendments of the word	ered in terms of	the Banks Ad	t, 1990 (Act 94 of	ns of the Short-Term Insur 1990) on the pro-forma refe	ance erred
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	ne No		A. s	

^{*}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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For Internal & External Use



Fax No	
Postal address	
Banker	Branch
Registration No of Tenderer at Department of Labour	
CIDB Registration Number:	
Tender no: <i>PEQ14/2021</i>	

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 1 Agreement and contract data, (which includes this agreement)

Part 2 Pricing data

Part 3 Scope of work

Part 4 Site information

and drawings and documents or parts thereof, which may be incorporated by reference into Parts 1 to 4 above.

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

Name of Organisation:	Department of Public Works and Infrastructure	
Address of Organisation:	Eben donges Hancock Street North End ,Port Elizabeth 6056	

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

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



WITNESSED BY:

Name of witness	Signature	Date

Tender no: PEQ14/2021

Schedule o	of Deviations
1.1.1.	Subject:
Detail:	
1.1.2.	Subject:
Detail:	
1.1.3.	Subject:
Detail:	
1.1.4.	Subject:
Detail:	
1.1.5.	Subject:
Detail:	
1.1.6.	Subject:
Detail:	

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

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

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

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



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.

conten	tion.				
Project	title:	SAPS: EASTERN CAPE: I TANK AND OTHER RENC	EAST LONDON: NEEDS C	AMP : CONSERVANCY	
Bid no:		PEQ14/2021	Reference no:	14/1/3/1/6425/6579	
The foll	owing particulars m	nust be furnished. In the case	of a joint venture, separate	declarations in respect of	
•	•	pleted and submitted.			
1. CID	B REGISTRATION	N NUMBER (if applicable)			
V.					
•	 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. 				
3.	In order to give e submitted with th	ffect to the above, the follone bid.	wing questionnaire must	be completed and	
3.1	Full Name of b	idder or his or her represen	ntative:	•••••	
3.2	Identity number	т:			
3.3	Position occup	ied in the Company (direct	tor, trustees, shareholder ²	ect	
3.4	Company Regi	stration Number:		•••••	
3.5	Tax Reference	umber:			

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.

3.6 VAT Registration Number:



¹ "Sta	te" 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
² "Sha	(e) Parliament. reholder" means –
0,,,	(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?
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
	Position occupied in the state institution:
	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?
	☐ YES ☐ NO
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 between the bidder and any person employed by the state who may be involved with the



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

	evaluation and or ac	ljudication of this	s bid?	☐ YES ☐ NO
3.10.1	If so, furnish particu	ılars.		
				•••••
				••••••
3.11			s/shareholders/ members of t whether or not they are bide	1 0
3.11.1	If so, furnish particula	ars:		
				•••••
				••••••
4. Ful	l details of directors /	trustees / memb	ers / shareholders.	
Full N	ame	Identity Number	Personal Tax Reference Number	State Employee Number / Persal Number
4				
4				
	CLARATION OF TE	NDERER / BIDI	DER'S PAST SUPPLY CH	AIN MANAGEMENT
5.1	Is the tenderer / bidder Treasury's database a business with the publ (Companies or pers informed in writing	s companies or pe lic sector? sons who are list g of this restricti		Yes No
5.2	If so, furnish particular		rtem rule was applied).	



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

	- i				
5.3	Tender Default Combating of C To access this website, www Tender Defau	/ bidder or any of its directors ers in terms of section 29 of a corrupt Activities Act (No 12 of a Register enter the Nation treasury.gov.za, click or alters" or submit your withe Register to facsimile	the Prevention and of 2004)? onal Treasury's on the icon "Register for ritten request for a	Yes	□ No
5.4	If so, furnish pa	rticulars:			
5.5	Was the tenderer / bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?				□ No
5.6	If so, furnish pa				
5.7	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	rticulars:		,	
6. CER	RTIFICATION				
I the un	ndersigned (full	name)	certify that the	e informatio	n furnished
this dec	claration form is	true and correct.			
	t that, in additio	n to cancellation of a contr	ract, action may be take	en against m	e should th
Name	e of Tenderer /	Signature	Date	Posit	ion

This form has been aligned with SBD4 and SBD 8



PA- 29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP: CONSERVANCY TANK AND OTHER RENOVATIONS			
Bid no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579	

INTRODUCTION

- This PA-29 [Certificate of Independent Bid Determination] must form part of all bids¹ invited.
- 2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging). 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.
 - 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

I. the undersigned, in submitting the accompanying bid:

bid, on behalf of the bidder.

(Bid Number and Description)
in response to the invitation for the bid made by:
(Name of Institution)
do hereby make the following statements that I certify to be true and complete in every respect:
I certify, on behalf of: that:
(Name of Bidder)
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.

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.

3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying

5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:



- (a) has been requested to submit a bid in response to this bid invitation;
- (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
- (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or 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



PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

(leg	gally correct full name and registration number, if a	applicable, of the Enterprise)					
He	eld at	(place)					
on	ı <u></u>	(date)					
RE	ESOLVED that:						
1.	The Enterprise submits a Bid / Tender to	o the Department of Public Works in r	respect of the following project:				
	(project description as per Bid / Tender Docume	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:						
	correspondence in connection with an	e, and is hereby, authorised to sign the Bid / Tender, and any and all other documents and/or orrespondence in connection with and relating to the Bid / Tender, as well as to sign any Contract, and ny and all documentation, resulting from the award of the Bid / Tender to the Enterprise mentioned bove.					
	Name	Capacity	Signature				
	1						
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
1	10						
1	11						
-	12						
·	13						
	1.4						



15		
16		
17		
18		
19		
20		

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

Note:

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

ENTERPRISE STAMP	

Effective date April 2012 For external use Version: 1.3



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 **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 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)

Resolution of	Roard	of Directors	to enter in	to Consortia	or Joi	nt Ventures	· PA-15 2
Resolution of	DUALU	OI DIECTORS	io ciiici ii	iu Gulisulia	וטו שטוו	ir Actifrics	. FA-13.2

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

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			5
7			
8			
9			
10			
11		8	
12	×		
13			
14			
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, where possible, be signed by all the Directors / Members / Partners of the Bidding
- 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.

ENT	ERPF	RISE S	TAMP

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

For external use Effective date April 2012 Version: 1.2



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) **RESOLVED that: RESOLVED that:** A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project: (Project description as per Bid /Tender Document) Bid / Tender Number: _____ (Bid / Tender Number as per Bid / Tender Document)



Special Resolution of Consortia or Joint Ventures: PA-15.3

B.	*Mr/Mrs/Ms:			
	in *his/her Capacity as:(Position in the Enterprise)			
	and who will sign as follows:			
	be, and is hereby, authorised to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.			
C.	The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:			
D.	The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.			
E.	Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/join venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.			
F.	No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.			
G.	The Enterprises choose as the <i>domicilium citandi et executandi</i> of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:			
	Physical address:			
	(code)			
	Postal Address:			
	(code)			
	Telephone number:			
	Fax number:			



	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
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13			
14			
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 <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
- Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.

 Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture,
- must be attached to this Special Resolution (PA-15.3).

B-BBEE EXEMPTED AFFIDAVIT FOR EXEMPTED MICRO ENTERPRISES (ISSUED IN TERMS OF THE AMENDED CONSTRUCTION SECTOR CODE)

(Gazette Vol. 630 No. 41287) Issued in terms of paragraph 3.6.2.4.1 (B)

1. 2.

3)

I, the undersigned,			
Full names and surname			
Identity number			
Hereby declare under oath as follows: The contents of this statement are to the best of m I am a Member / Director / Owner of the following of			
Enterprise Name:			
Trading Name (If Applicable):			
Registration Number:			
Physical Address:			
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):			
Nature of Construction Business: Indicate the applicable category with a tick.	BEP (Built Environment Professional)	Contractor	Supplier
Definition of "Black People"	As per the Broad-Based Black Economic Amended by Act No 46 of 2013 "Black P Africans, Coloureds and Indians – who are citizens of the Republic of South citizens of the Republic of South Africa bafter 27 April 1994 and who would have naturalization prior to that date;"	eople" is a generic tern Africa by birth or desc y naturalization before	n which means cent; or who became 27 April 1994; or
Definition of "Black Designated Groups"	"Black Designated Groups" means: (a) unemployed black people not atter educational institution and not awa (b) Black people who are youth as defor 1996; (c) Black people who are persons with Practice on employment of people Employment Equity Act; (d) Black people living in rural and und (e) Black military veterans who qualifit the Military Veterans Act 18 of 201	iting admission to an ed fined in the National Yo n disabilities as defined with disabilities issued der developed areas; es to be called a militar	ducational institution; uth Commission Act in the Code of Good under the
I hereby declare under Oath that as per Amended section 9 (1) of B-BBEE Act No 53 of 2003 as Ame The Enterprise is	ended by Act No 46 of 2013, d le Owned		
 Black Youth % Black Disabled % Black Unemployed % Black People living in Rural areas % Black Military Veterans % 	% % % %		

applicable box below.		
BEP	R1.8 million	
Contractor	R3.0 million	
Supplier	R3.0 million	
Please Confirm on the below table	ne B-BBEE Level Contributor, by ticking the applicable box below.	
100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Black Owned	Level Two (125% B-BBEE procurement recognition level)	
At least 30% Black Owned	Level Four (100% B-BBEE procurement recognition level)	
Less than 30% Black Owned	Level Five (80% B-BBEE procurement recognition level)	
oinding on my conscience and on	of this affidavit and I have no objection to take the prescribed oath and consider the e Owners of the Enterprise which I represent in this matter. period of 12 months from the date signed by commissioner. Deponent Signature:	oath



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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For Internal Use

Effective date April 2017

Version: 1.3



- 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 $\sqrt{\text{or }7(2)}$, 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.

В	SUB-CONTRACTING (relates	s to 5.5)			
8.1	Will any portion of the contract	be sub-contracted?	YES / No	O (delete w	hich is not applic
8.1.1	If yes, indicate: (i) what percentage of the community with the commun	ntract will be subcontra	acted?		
	(ii) the name of the sub-contra (iii) the B-BBEE status level of		• • • • • • • • • • • • • • • • • • • •		
not a	(iv) whether the sub-contracto	r is an EME/ a QSE?		YES/NO	O (delete which
Des	signated Group: An EME or QSE v by:	vhich is at last 51% ow	ned	EME √	QSE √
	people				
	people who are youth				
	people who are women				
	people with disabilities				
	people living in rural or underdevel	oped areas or townships	3		
	perative owned by black people				
3lack	people who are military veterans				
		OR			
Any E					
Any (QSE				
9 9.1	DECLARATION WITH REGAINAME of company/firm	RD TO COMPANY/FIF			
9.2	VAT registration number :.				
9.3	Company registration number				
9.4	TYPE OF COMPANY/ FIRM				
Tick	Partnership/Joint Venture / Consortiu One person business/sole propriety Close corporation Company (Pty) Limited APPLICABLE BOX	ım			



5			CIPAL BUSINESS ACTIVITI		
9.6	Manufacto Supplier Profession	Y CLAS urer nal servi vice prov	SIFICATION ce provider viders, e.g. transporter, etc.		
9.7	Total num	ber of ye	ears the company/firm has b	en in business	?
9.8	that the po	oints clai egoing c	med, based on the B-BBE st	tus level of con	pehalf of the company/firm, certify stribution indicated in paragraph 7 apany/ firm for the preference(s)
	(i) (ii) (iii)	The preindicate in the exparagra satisfact If the B-basis or	ed in paragraph 1 of this formevent of a contract being award 7, the contractor may be to find the purchaser that the BBEE status level of contributions of the conditions of contract any of the conditions of contract any other remedy it may be Disqualify the person from the Recover costs, losses or day that person's conduct; Cancel the contract and claimeters of a contract and claimeters of a contract and claimeters of a contract and claimeters.	n accordance rded as a resurequired to fuctaims are corton has been cact have not be ave — e bidding procurages it has in	laimed or obtained on a fraudulen en fulfilled, the purchaser may, ir
		(d) (e)	shareholders and directors business from any organ o	who acted on a state for a per ar the other sid	nolders and directors, or only the a fraudulent basis, from obtaining iod not exceeding 10 years, after de) rule has been applied; and
	WITNE				
1.			••••••••••••		
2.	ž. 66	**********		SIGNA	TURE(S) OF BIDDER(S)
DATE:				ADDRESS:	



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

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS C	NDON: NEEDS CAMP: CONSERVANCY TANK AND OTHER RENOVATIONS	HER RENOVATIONS
Tender / quotation no:	PEQ14/2021	Closing date:	05/10/2021
Advertising date:	17/09/2021	Validity period:	56 days

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

1.1. Current projects

	ויוי סמוופווו אוסופהים						
Pro	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
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7							
က							
4		^				-	
5					4		
9							
7							
00							



1.2. Completed projects

T E	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								
က								
4								
2								
ဖ								
7							1	
Φ								
6								

Date
Signature
Name of Tenderer



(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: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

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

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

Where

x is the imported content in Rand

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

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) 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 "Tender" or "Tenderer".

Page 1 of 4



(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
Plastic Pipes	100%
Cables	90%
Valve	70%
Steel	100%
Does any portion of the goods or service	es offered

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	

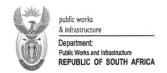
NB: Bidders must submit proof of the SARB rate (s) of exchange used.

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

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)

(REFER TO ANNEX B OF SATS 1286:2011)

L	OCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RES CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)	THE CHIEF
	N RESPECT OF BID NO.	
	SSUED BY: (Procurement Authority / Name of Institution):	
	NB	
1	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.	
2	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 complete 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 per 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 ate Declaration C should be of the bid in Declarations ariod of at least
d o	, the undersigned,do hereby declare, in my capacity as	
(8	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 calculated formula given in clause 3 of SATS 1286:2011, the rates of exchanged 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	



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

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

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

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE:		
WITNESS No. 1		DATE:
WITNESS No. 2		DATE:

SATS 1286.2011 Total Imported Note: VAT to be excluded from all content (C19) Total exempted imported content (C23) Total Imported content (C25) Average local content % of tender (C24) Total local content (C18) calculations Total tender value (C21) Total Exempt imported content (C22) Total Tender value net of exempt imported content (C17) (C20) Total tender value Tender Qty (C16) content % (per item) Local (C15) Local Content Declaration - Summary Schedule Local value (C14) GBP Calculation of local content Imported value (C13) **Annex C** Tender value exempted imported content (C12) net of SAPS: EASTEN CAPE; NEEDS CAMP: CONSERVANCY TANK AND OTHER RENOVATIONS Exempted imported value (C11) Tender price (excl VAT) (C10)Pula List of items Cables (63) %06 Signature of tenderer from Annex B PEQ14/2021 Tendering Entity name: Tender Exchange Rate: Specified local content: Designated product(s) Tender description: Tender item no's Tender Authority: (83) Tender No. Date: (23) (7)(53)

Tracker description: Supeliar Language S	**		cluded from all			STATE OF	Total Imported content	(C19)						4			
Tracker No. PEDJA/2021 Ske2 EASTEN CAPE. NEEDS CAMP, CONSERVANCY TANK AND OTHER Tracker Authority Character bear product four content. Character four four four four four four four fou			<u>Note:</u> VAT to be ex calculations			er summary	Total exempted imported content	(C18)						Imported conten	Total local content	content % of tende	
Tender No. PECIA/2021 SAPS: EASTERN CAPE: NEEDS CAMP; CONSERVANCY TANK AND OTHER Tender description: Tender Authority: Tender Need Authority: Tender Reter: Tender Mannex B. Tender Mannex B. Signature of tenderer from Annex B. Signature of tenderer from Annex B.				-		Tende	Total tender value	(C17)					ot imported content	it imported content	(C24)	(C25) Average local of	
Tender No. PECIA/2021 SAPS: EASTERN CAPE: NEEDS CAMP; CONSERVANCY TANK AND OTHER Tender description: Tender Authority: Tender Need Authority: Tender Reter: Tender Mannex B. Tender Mannex B. Signature of tenderer from Annex B. Signature of tenderer from Annex B.							Tender Qty	(C16)	m	4	П		ender value Total Exemp	net of exemp			
Tender No. PECIA/2021 SAPS: EASTERN CAPE: NEEDS CAMP; CONSERVANCY TANK AND OTHER Tender description: Tender Authority: Tender Need Authority: Tender Reter: Tender Mannex B. Tender Mannex B. Signature of tenderer from Annex B. Signature of tenderer from Annex B.						1000	Local content % (per item)	(C15)					(C20) (C21)	Tender value			
Tender No. PEQ14/2021 Tender description: Tender duthority: Tender Authority: Tender Exchange Rate: Specified local content: (CB) Signature of tenderer from Annex B Date:	Schedule						Local value	(C14)						(C22) Total			
Tender No. PEQ14/2021 Tender description: Tender duthority: Tender Authority: Tender Exchange Rate: Specified local content: (CB) Signature of tenderer from Annex B Date:	Summary				GBP	ocal content	Imported	(C13)									
Tender No. PEQ14/2021 Tender description: Tender duthority: Tender Authority: Tender Exchange Rate: Specified local content: (CB) Signature of tenderer from Annex B Date:	claration - S		THER			alculation of Ic	Tender value net of exempted imported	(C12)									
Tender No. PEQ14/2021 Tender description: Tender duthority: Tender Authority: Tender Exchange Rate: Specified local content: (CB) Signature of tenderer from Annex B Date:	Content De		CY TANK AND O		EU	Ö	Exempted imported value	(C11)									
Tender No. PEQ14/2021 Tender description: Designated product(s) Tender Authority: Tender Exchange Rate: Specified local content: C(B) C(B) Signature of tenderer from Annex B	Local (IP; CONSERVANC				Tender price - each (excl VAT)	(C10)									
Tender No. PEQ14/2021 Tender description: Designated product(s) Tender Authority: Tender Exchange Rate: Specified local content: C(B) C(B) Signature of tenderer from Annex B			SAPS; EASTERN CAPE: NEEDS CAN RENOVATIONS	Steel		T00%	t of items	(63)									
		PEQ14/2021					l lis	,					from Annex B				
			fender description:	Designated product(s) Tender Authority:	Tender Exchange Rate	specified local conten	Tender item no's	(83)					ignature of tenderer)ate:	
z z zzzz		(C1)	(C2)							1	1		آڏه			, ,	

		Local C	ontent De	Local Content Declaration - Summary Schedule	Summary	Schedule					
SAPS; EASTERN CAI RENOVATIONS	SAPS; EASTERN CAPE: NEEDS CAMP; CONSERVANCY TANK AND OTHER RENOVATIONS	CONSERVANC	Y TANK AND O	THER						Note: VAT to be excluded from all calculations	iuded from all
cts & A	Valve Products & Actuators										
	Pula		Eu		GBP						
	Te	Tender price - each (excl VAT)	Exempted imported value	Tender value net of Imported exempted value imported	Imported	Local value	Local content % (per item)	Tender	Total tender value	Total exempted imported content	Total Imported content
		(010)	(C11)	content (C12)	(C13)	(C14)	(C15)	(C16)	(C17)	(C18)	(C19)
							(C20) Total tender value	ender value			
						(C22) Tota	(C21) Tender value	Total Exem	(C21) Total Exempt imported content (C22) Total Exempt imported content		
									(C23) To	(C23) Total Imported content	
									וכאץ (C25) Average local	(C25) Average local content % of tender	

		lle most bed				Section 1	Total Imported	content	(C19)											x &
	000000	Notes VAT to be audicated and from	calculations			Tender summary	Total exempted	imported content	(C18)										6¢ 6¢	(C24) Total Imported content R (C24) Total local content R age local content % of tender
	16 15 5			-		Tender	Tender Qty Total tender value		(C17)										nporte	(C25) Total Imported Content (C24) Total local content (C25) Average local content % of tender
							Tender Qty		(C16)	00	25	25	00	9	9	4			(CZO) Total tender value K (C21) Total Exempt in Fender value net of exempt in	
	hedule						Local content %	(per item)	(C15)										(<i>C20)</i> Total (<i>C2</i>) <i>al</i> Tender valu	
	Local Content Declaration - Summary Schedule						Local value		(C14)										(C22) Tol	
Annex C	ration - Su				GBP	ocal content	Imported	value	(C13)											
4	tent Decla					Calculation of local content	Tender value net of exempted	imported	(C12)											
	Local Con				급	Ü	Exempted	value	(C11)											
			:NEEDS CAMP				Tender price -	(excl VAT)	(C10)											
	40.00		SAPS: EATERNCAPE:NEEDS CAMP	Plastic Pipes NDPWI	Pula 100%					ally or ramped to	ncluding trenches	ncluding trenches exceeding 2m								
		PEQ14/2021					List of items		(63)	110mm uPVC pipes vertically or ramped to cleaning eyes etc	110mm pipes laid in and including trenches	110mm pipes laid in and including trenches not exceeding 1m and not exceeding 2m	10mm Bend	Item 7/8, Pg 55 110mm Access bend	10mm juction	110mm Access junction			erer from Annex B	
		Tender No. PE	Tender description:	Designated product(s) Tender Authority:	Tender Exchange Rate: Specified local content		Tender item	s.ou	(C8)	11 ltem 7/4, Pg 55	item 7/5, Pg 55	Item 7/6, Pg 55 nc	Item 7/7, Pg 55 110mm Bend	Item 7/8, Pg 55 11	tem 7/9, Pg 55 110mm juction	Item 7/10, Pg 11 55			Signature of tenderer from Annex B	Date:
		(12)	(22)	(6,2,6)					_	_			_					_	on.	,-

					A	nnex D							SATS 1286.2011
		THE PART I		Imported Co	ontent Declaratio	n - Suppoi	rting Scheo	dule to Ann	ex C				I
ŀ	Tender No. Tender descripti Designated Prod		PEQ14/2021	SAPS; EASTERN C	APE: NEEDS CAMP; CONS	SERVANCY TAN	IK AND OTHER		Note: VAT to be all calculations	excluded from			
1	Tender Authority Tendering Entity Tender Exchange	name:	Pula		EU	R 19,00] GBP	R 21,00]				
	A. Exempte	d imported cor	ntent					Calculation of	imported conte	nt	23 TT P		Summary
	Tender item no's	Description of im	ported content	Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Exempted imported value
	(D7)	(DE	3)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(D17)	(D18)
ŀ													
										(D19) Total exempt i	This total m	R 0 ust correspond with nex C - C 21
r	B. Imported	d directly by the	e Tenderer				II41	Calculation of	imported conte	nt			Summary
	Tender item no's	Description of im	ported content	Unit of measure	Overseas Supplier	Forign currency value as per Commercial invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported value
ŀ	(D20)	(D2	1)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)
ŀ													
ŀ													
ŀ													
į		`								(D32) To	otal imported value	e by tenderer	R O
	C Immortos	d by a 3rd party	and cumplied	to the Tond	oror		100 100	Calculation of	f imported conte				
		f imported content	Unit of measure	Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Rate of Exchange			All locally incurred landing costs & duties	Total landed cost excl VAT	Quantity imported	Summary Total imported value
ŀ		(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(D44)
Ì													
į										(D45) To	tal imported valu	e by 3rd party	R D
					Calculation of foreig	on currency	ı			12.107.10	To the poster value	c by ora party	Summary of
		reign currency	Local supplier	Overseas	payment:	s							payments
		of payment	making the payment	beneficiary	paid	of Exchange							Local value of payments
		(D46)	(D47)	(D48)	(D49)	(D50)							(D51)
-													
×													

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

This total must correspond with Annex C - C 23

Signature of tenderer from Annex B

Date:

SATS 1286.2011

Annex E

	PEQ14/2021 SAPS; EASTERN CAPE: NEEDS CAMI	P; CONSERVANCY T	Note: VAT to be excluded from	m all calculations
Local Products (Goods, Services and Works)	Description of items pu	rchased	Local suppliers	Value
	(E6)		(E7)	(E8)
·				
Į.	<i>(E9)</i> To	otal local products	(Goods, Services and Works)	RO
(E10) Manpower costs	(Tenderer's manpower cost)		Г	RO
(E11) Factory overheads	(Rental, depreciation & amortisati	on, utility costs, co	nsumables etc.)	RO
(E12) Administration overhe	ads and mark-up (Marketing,	insurance, financin	g, interest etc.)	R O
			(E13) Total local content	R O
			This total must correspond w	ith Annex C - C24
Signature of tenderer from Annex B				

T2.2 Returnable Documents that will be incorporated into the contract



PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Name of Tenderer	Name of Tenderer					EME' QSE'	\Box EME 1 \Box QSE 2 \Box Non EME/QSE (tick applicable box)	licable box)
1. LIST ALL PRO	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	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	□R□UD□T□U	☐ Yes ☐ No
3.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□R □ UD □T □ U	☐ Yes ☐ No
4.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□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

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) # *

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Yes

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☐ Yes

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Yes

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☐ Yes

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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;
- 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 herein:
- 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

Date
Signature
Name of representative

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

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

Project title:	SAPS: EASTERN CAPE: TANK AND OTHER RENC		CAMP : CONSERVANCY
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579
		¥	

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

Date	Title or D	etails
		7-1-0
2.		
3.		
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.

Name of Tenderer	Signature	Date



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



DPW-15 (EC): Schedule of Proposed Subcontractor

	DPW-15 (EC):	SCHEL	OLE OF P	KOPOSED SU	JRCO	NIRACIORS
Pro	ject title:		STERN CAPE: OTHER RENC		VEEDS (CAMP : CONSERVANCY
Ten	der no:	PEQ14/202	?1	Reference no:		14/1/3/1/6425/6579
We	notify you that it is our inte confirm that all subcontra onal Home Builders Regis	actors who are	e contracted to c			ontract. d as home builders with the
	Name and address of p	proposed	Nature and ext	ent of work		us experience with
1						
2						
3						
4						
5						
	ame of representative	e	Signature	Сарас	ity	Date
_	Name of organisation		-			-



DPW-22 (EC): Particulars of Electrical Contractor

DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP : CONSERVANCY TANK AND OTHER RENOVATIONS		
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579
Name of Electrical Contra	actor:		
Address:			
Electrical Contractor reg Electrical Contracting Bo			
Name of Tendere	r Sig	nature	Date



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

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

Project title:	SAPS: EASTERN CAPE OTHER RENOVATIONS	: EAST LONDON: CO	NSERVANCY TANK AND
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579

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.

AL CT I	0' 1	D :
Name of Tenderer	Signature	Date

T2.2 Returnable Documents: Other Documents that will be incorporated into the contract

Part C1: Agreement and Contract Data

Appendix A

Standard Conditions of Tender

(As contained in Annexure F of the Standard for Uniformity in Construction Procurement)

F.1 General

F.1.1 Actions

...

The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in F.2 and F.3, timeously and with integrity, and behave equitably, honestly and transparently.

F.1.2 Tender Documents

The documents issued by the employer for the purpose of a tender offer are listed in the tender data.

F.1.3 Interpretation

- F.1.3.1 The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.
- F.1.3.2 These conditions of tender, the tender data and tender schedules which are only required for tender evaluation purposes, shall not form part of any contract arising from the invitation to tender.
- **F.1.3.3** For the purposes of these conditions for the calling for expressions of interest, the following definitions apply:
- comparative offer means the tenderer's financial offer after the factors of non-firm prices, all
 unconditional discounts and any other tendered parameters that will affect the value of the
 financial offer have been taken into consideration
- b) corrupt practice means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process; and
- c) fraudulent practice means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels

F.1.4 Communication and employer's agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be read, copied and recorded. Writing shall be in the English language. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the tender data.

F.1.5 The employer's right to accept or reject any tender offer

- F.1.5.1 The employer may accept or reject any variation, deviation, tender offer, or alternative tender offer, and may cancel the tender process and reject all tender offers at any time before the formation of a contract. The employer shall not accept or incur any liability to a tenderer for such cancellation and rejection, but will give reasons for such action upon written request to do so.
- F.1.5.2 The employer may not subsequent to the cancellation or abandonment of a tender process or the rejection of all tender offers re-issue a tender covering substantially the same scope of work within a period of six months unless only one tender was received and such tender was returned unopened to the tenderer.

F.2 Tenderer's obligations

F.2.1 Eligibility

Submit a tender offer only if the tenderer complies with the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.

F.2.2 Cost of tendering

Accept that the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer satisfy requirements.

F.2.3 Check documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

F.2.4 Confidentiality and copyright of documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

F.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

F.2.6 Acknowledge addenda

Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.

F.2.7 Site visit and clarification meeting

Attend, where required, a site visit and clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

F.2.8 Seek clarification

Request clarification of the tender documents, if necessary, by notifying the employer at least five working days before the closing time stated in the tender data.

F.2.9 Insurance

Be aware that the extent of insurance to be provided by the employer (if any) may not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.

F.2.10 Pricing the tender offer

F.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the tender data.

F2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.

F.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.

F.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

F.2.11 Alterations to documents

Not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations. Erasures and the use of masking fluid are prohibited.

F.2.12 Alternative tender offers

- **F.2.12.1** Submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. The alternative tender offer is to be submitted with the main tender offer together with a schedule that compares the requirements of the tender documents with the alternative requirements the tenderer proposes.
- F.2.12.2 Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.
- F.2.13 Submitting a tender offer
- F.2.13.1 Submit a tender offer to provide the whole of the works, services or supply identified in the contract data, unless stated otherwise in the tender data.
- F.2.13.2 Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing in black ink.
- **F.2.13.3** Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
- **F.2.13.4** Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
- **F.2.13.5** Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- **F.2.13.6** Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.7 Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.
- **F.2.13.8** Accept that the employer shall not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
- F.2.14 Information and data to be completed in all respects

Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as non-responsive.

F.2.15 Closing time

F.2.15.1 Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Proof of posting shall not be accepted as proof of delivery. The employer shall not accept tender offers submitted by telegraph, telex, facsimile or e-mail, unless stated otherwise in the tender data.

F.2.15.2 Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

F.2.16 Tender offer validity

F.2.16.1 Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.

F.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period.

F.2.17 Clarification of tender offer after submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the total of the prices or substance of the tender offer is sought, offered, or permitted. The total of the prices stated by the tenderer shall be binding upon the tenderer.

F.2.18 Provide other material

F.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.

F.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

F.2.19 Inspections, tests and analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender

F.2.20 Submit securities, bonds, policies, etc.

If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.

F.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

F.2.22 Return of other tender documents

If so instructed by the employer, return all retained tender documents within 28 days after the expiry of the validity period stated in the tender data.

F.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

F.3 The employer's undertakings

F.3.1 Respond to clarification

Respond to a request for clarification received up to five working days prior to the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.

F.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date of the Tender Notice until seven days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, will then notify it to all tenderers who drew documents.

F.3.3 Return late tender offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

F.3.4 Opening of tender submissions

- **F.3.4.1** Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.
- **F.3.4.2** Announce at the opening held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened, the total of his prices, preferences claimed and time for completion, if any, for the main tender offer only.
- F.3.4.3 Make available the record outlined in F.3.4.2 to all interested persons upon request.

F.3.5 Two-envelope system

- **F.3.5.1** Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.
- **F.3.5.2** Evaluate the quality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the quality evaluation above the minimum number of points for quality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any preferences claimed. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for quality.

F.3.6 Non-disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

F.3.7 Grounds for rejection and disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

F.3.8 Test for responsiveness

Determine, on opening and before detailed evaluation, whether each tender offer properly received:

- a) meets the requirements of these Conditions of Tender,
- b) has been properly and fully completed and signed, and
- c) is responsive to the other requirements of the tender documents.

A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

 detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,

- · change the Employer's or the tenderer's risks and responsibilities under the contract, or
- affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

F.3.9 Arithmetical errors

Check responsive tender offers for arithmetical errors, correcting them in the following manner:

- Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern.
- If a bill of quantities (or schedule of quantities or schedule of rates) applies and there is an error in the line item
 total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate
 shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the
 line item total as quoted shall govern, and the unit rate will be corrected.
- Where there is an error in the total of the prices either as a result of other corrections required by this checking
 process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked
 to revise selected item prices (and their rates if a bill of quantities applies) to achieve the tendered total of the
 prices.

Consider the rejection of a tender offer if the tenderer does not correct or accept the correction of his arithmetical errors in the manner described above.

F.3.10 Clarification of a tender offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer

F.3.11 Evaluation of tender offers

F3.11.1 General

Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate it using the tender evaluation method that is indicated in the Tender Data and described below:

Rank tender offers from the most favourable to the least favourable comparative offer.
2) Recommend highest ranked tenderer for the award of the contract, unless there are compelling and justifiable reasons not to do so.
Score tender evaluation points for financial offer.
Confirm that tenderers are eligible for the preferences claimed and if so, score tender evaluation points for preferencing.
3) Calculate total tender evaluation points.
4) Rank tender offers from the highest number of tender evaluation points to the lowest.
5) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
1) Score quality, rejecting all tender offers that fail to score the minimum number of points for quality stated in the Tender data.
2) Score tender evaluation points for financial offer.
3) Calculate total tender evaluation points.
4) Rank tender offers from the highest number of tender evaluation points to the lowest.
5) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.

Financial offer, quality and preferences	 Score quality, rejecting all tender offers that fail to score the minimum number of points for quality stated in the Tender data. Score tender evaluation points for financial offer. Confirm that tenderers are eligible for the preferences claimed, and if so, score tender evaluation points for preferencing.
	4) Calculate total tender evaluation points. 5) Rank tender offers from the highest number of tender evaluation points to the lowest.
	6) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.

Score financial offers, preferences and quality, as relevant, to two decimal places.

F.3.11.2 Scoring Financial Offers

Score the financial offers of remaining responsive tender offers using the following formula:

 $N_{FO} = W_1 \times A$ where:

N_{FO} = the number of tender evaluation points awarded for the financial offer.

W₁ = the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data

A = a number calculated using either formulas 1 or 2 below as stated in the Tender Data.

Formula	Basis for comparison	Option 1	Option 2
1	Highest price or discount	$(1 + \frac{(P - P_{\rm m})}{P_{\rm m}})$	PIP _m
2	Lowest price or percentage commission/fee	$(1-\frac{(P-P_{\rm m})}{P_{\rm m}})$	P _m /P

where:

Pm = the comparative offer of the most favourable tender offer.
P = the comparative offer of tender offer under consideration.

F.3.11.3 Scoring quality (functionality)

Score quality in each of the categories stated in the Tender Data and calculate total score for quality.

F.3.12 Insurance provided by the employer

If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

F.3.13 Acceptance of tender offer

F.3.13.1 Accept tender offer only if the tenderer satisfies the legal requirements stated in the Tender Data.

F.3.13.2 Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data, or agreed additional period. Providing the form of offer and acceptance does not contain any qualifying statements, it will constitute the formation of a contract between the employer and the successful tenderer as described in the form of offer and acceptance.

F.3.14 Notice to unsuccessful tenderers

After the successful tenderer has acknowledged the employer's notice of acceptance, notify other tenderers that their tender offers have not been accepted.

F.3.15. Prepare contract documents

If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:

- addenda issued during the tender period,
- inclusion of some of the returnable documents, b)
- c) d) other revisions agreed between the employer and the successful tenderer, and
- the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.16 Issue final contract

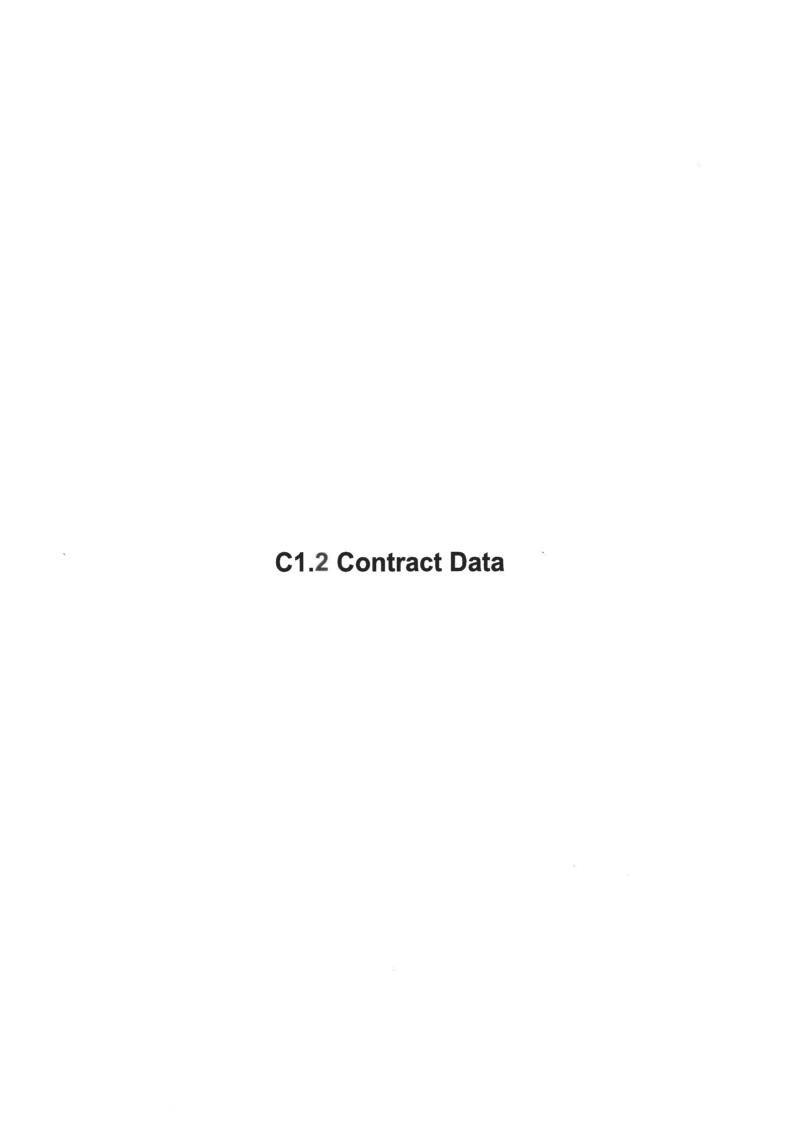
Prepare and issue the final draft of contract documents to the successful tenderer for acceptance as soon as possible after the date of the employer's signing of the form of offer and acceptance (including the schedule of deviations, if any). Only those documents that the conditions of tender require the tenderer to submit, after acceptance by the employer, shall be included.

F.3.17 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

F.3.18 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.





DPW-04 (EC): CONTRACT DATA: JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP : CONSERVANCY TANK AND OTHER RENOVATIONS		
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579

The Conditions of Contract are clauses 1 to 41 of the **JBCC** Series 2000 Principal Building Agreement (Edition 4.1 of March 2005) prepared by the Joint Building Contracts Committee.

Copies of these conditions of contract may be obtained through most regional offices of the Association of South African Quantity Surveyors, Master Builders Association, South African Association of Consulting Engineers, South African Institute of Architects, Association of Construction Project Managers, Building Industries Federation South Africa, South African Property Owners Association or Specialist Engineering Contractors Committee.

CONTRACT VARIABLES

THE SCHEDULE

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

Spaces requiring information must be filled in, shown as 'not applicable' or deleted but not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross referenced to the applicable clause of the **schedule**. Key cross reference clauses are italicised in [1] brackets

42.0 Part 1: Contract Data completed by the Employer:

42.1	CONTRACTING AND OTHER PARTIES
42.1.1	Employer:
•	Government of the Republic of South Africa in its Department of Public Works
	Postal address: The Director General Private Bag X3913 Port Elizabeth 6056
[1.2]	Tel: 0414082334/0414082012 Fax: N/A Physical address: Eben Donges building Hancock Street North End Port Elizabeth 6056



Tender no:

42.1.2 [1.1, 5.1]	Principal Agent:
	Postal address:
	Tel: Fax:
[1.1]	Representative of the Employer: Ntombizenani mlotana
	Postal address: Eben Donges Building Hancock Street Nort End, Port Elizabeth 6056
	Tel: 0414082334 Fax: N/A
42.1.3 [1.1, 5.2]	Agent (1)
	Agent's service:
	Postal address:
	Tel: Fax:
42.1.4 [1.1, 5.2]	Agent (2)
	Agent's service:
	Postal address:
	Tel: Fax:
42.1.5 [1.1, 5.2]	Agent (3)
	Agent's service:



	Postal address:		
	Tel:	Fax:	
Tender no:			
42.1.6 [1.1, 5.2]	Agent (4)		
	Agent's service:		
	Postal address:		
		_	
42.1.7	Tel: Agent (5)	Fax:	
[1.1, 5.2]	7.90 (0)		
	Agent's service:		
Đ	Postal address:		
	Tel:	Fax:	
42.1.8 [1.1, 5.2]	Agent (6)		
	Agent's service:		
	Postal address:		
	Tel:	Fax:	
42.1.9 [1.1, 5.2]	Agent (7)		
	Agent's service:		
	Postal address:		
	Tel:	Fax:	



42.2	CONTRACT DETAILS	
42.2.1 [1.1]	Works description: Refer to document C3 – Scope of Work.	
42.2.2 [1.1]	Site description: Refer to document C4 – Site Information.	
42.2.4 [41.0]	Specific options that are applicable to a State organ only Where so :	

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[1.1 #] [31.11.2 #] [31.12.2#]	 Interest rate legislation: The interest rate applicable will be as determined by the of Finance, from time to time, in terms of section 80(1)(b) of the Public Management Act, 1999 (Act No. 1 of 1999) 	
[11.2.#]	2) Lateral support insurance to be effected by the contractor: Yes	No 🗌
[31.4.2 #]	3) Payment will be made for materials and goods Yes	No 🗌
[40.2.2.#]	4) Dispute resolution of any dispute shall be conducted in the following chronologic with litigation being last resort:	ally order
[26.1.2 #]	 4.1 Negotiation 4.2 Mediation 4.3 Adjudication 4.4 Arbitration 4.5 litigation 5) Extended defects liability period applicable to the following elements:	
42.2.6 [15.3]	Period for the commencement of the works after the contractor takes possession of the contractor takes possession takes the contractor takes possession takes possession takes the contractor takes possession takes takes taked to take the contractor takes taked tak	e site:
42.2.7	For the works as a whole:	
[24.3.1] [30.1]	The date for practical completion shall be from the commencement date penalty per calendar day shall be R .	and the
42.2.8	For the works in sections:	
[24.3.1] [28.1]	The date for practical completion from the commencement date and the per calendar day:	nalty per
	Section 1:	
	Section 2:	
	Section 3:	
	Section 4:	



	Section 5: Section 6:
42.2.9 [1.2]	The law applicable to this agreement shall be that of the: Republic of South Africa
Tender no:	
42.3	INSURANCES
42.3.1	Contract works insurance to be effected by the contractor
[10.1 #, 10.2 # 12.1 #]	☐ To the minimum value of the contract sum plus 10%
12.1 #]	With a deductible not exceeding 5% of each and every claim Or
	☐ For the minimum sum of R ()
	With a deductible not exceeding 5% of each and every claim
42.3.2 [10.1#,	Supplementary insurance is required: Yes
10.2 #, 12.1 #]	To the minimum value of the contract sum plus 10 %
42.3.3 [11.1#,	Public liability insurance to be effected by the contractor
12.1 #]	☐ For the sum of R 5 million
	With a deductible not exceeding 5% of each and every claim Or
	☐ For the sum of R ()
	With a deductible not exceeding 5% of each and every claim
42.3.4 [11.2 #,	Support insurance to be effected by the contractor
12.1 #]	For the sum of R ()
	With a deductible of R ()
42.4	DOCUMENTS
42.4.2 [3.7]	Three (3) copies of the construction documents will be supplied to the contractor free of charge
42.4.3	Bills of quantities / Lump sum document schedule of rates drawn up in accordance with:
	Standard System of Measuring Building Work (sixth edition as amended)
	Or



	Standard System of Measuring Building Work for Small or Simple Buildings 1999
	Or
	Other (specify)
42.4.5 [3.4]	JBCC Engineering General Conditions are to be included in the contract documents: No



42.4.6 [31.5.3]	The cor	ntract value is to be adjusted using CPAP indices:	Yes ☐ No ⊠
[32.13]	Where CPAP is applicable, the contract sum will be adjusted in accordance with the JBCC Contract Price Adjustment Provisions (CPAP) as set out in the CPAP Indices Application Manual as prepared by the JBCC Series 2000, code 2118, dated May 2005 and any amendments thereto:		Application Manual
	1)	Glass etc. measured in specialist section Metalwork, will be adjust index for that work group unless specifically stated otherwise in the b	
	2)	All electrical installations in buildings and power distribution systems terms of the index for Work Group 160 Electrical Installation. In cas power supplies, elevators, escalators and hoists, generating sets, m and intercommunication systems shall be in accordance with Work G	e of uninterruptible otor-alternator sets
	3)	With reference to Work Group 190 a proportion of the value relaterata to the amount of work excluded from adjustment, shall be excluded Price Adjustment Provisions, if Option A has been selected for preliminaries	uded from Contract
	4)	Further to clause 3.4.4 of the CPAP Indices Application Manual, the items for exclusion by tenderers, will not be permitted	listing of additional
	5)	Where V results in a negative amount after application of the formula the CPAP Indices Application Manual the factor of 0,55 shall be subs	
	Alternat	ive Indices: Not Applicable	



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

Clause

1.1 **COMMENCEMENT DATE** – means the date that the **agreement**, made in terms of the Form of Offer and Acceptance, comes into effect

CONSTRUCTION GUARANTEE – means a guarantee at call obtained by the **contractor** from an institution approved by the **employer** in terms of the **employer's** construction guarantee form as selected in the **schedule**

CONSTRUCTION PERIOD – means the period commencing on the **commencement** date and ending on the date of **practical completion**

CORRUPT PRACTICE – means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution

FRAUDULENT PRACTICE – means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer, and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition

INTEREST – the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999)

PRINCIPAL AGENT – means the person or entity appointed by the **employer** and named in the **schedule**. In the event of a **principal agent** not being appointed, then all the duties and obligations of a **principal agent** as detailed in the **agreement** shall be fulfilled by a representative of the **employer** as named in the **schedule**

SECURITY – means the form of security provided by the **employer** or **contractor**, as stated in the **schedule**, from which the **contractor** or **employer** may recover expense or loss

- 1.6 Any notice given may be delivered by hand, sent by prepaid registered post or telefax. Notice shall be presumed to have been duly given when:
- 1.6.4 No clause
- 3.2.1 A construction guarantee in terms of 14.0, where so elected in his tender
- 3.7 Add at the end thereof:

The **contractor** shall supply and keep a copy of the **JBCC** Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the **site**, to which the **employer**, **principal agent** and **agents** shall have access at all times.

- 3.10 Replace the second reference to "principal agent" with the word "employer"
- 4.3 No clause
- 5.1.2 under clause 41- Include reference to 32.6.3; 34.3; 34.4 and 38.5.8 in terms of which the **employer** has retained its authority and has not given a mandate to the **principal agent** and in terms of which the **employer** shall sign all documents
- 10.5 Add the following as 10.5



Damage to the works

- (1) Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary
- (2) 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**
- (3) The employer shall carry the risk of damage to or destruction of the works and materials paid for by the employer that is the result of the excepted risks as set out in 10.6
- (4) Where the employer bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof

10.6 Add the following as 10.6

Injury to Persons or loss of or damage to Properties

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



and to execute the works

10.7 Add the following as 10.7

HIGH RISK INSURANCE

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

10.7.1 Damage to the works

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

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

10.7.2 Injury to persons or loss of or damage to property

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

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

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

14.0 SECURITY

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



- 14.1.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A)
- 14.1.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction **security** or portions thereof to the **contractor**
- 14.2 In respect of contracts with a **contract sum** above R1 million, the **contractor** shall have the right to select the **security** to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the **schedule**. Such **security** shall be provided to the **employer** within twenty-one (21) **calendar days** from **commencement date**. Should the **contractor** fail to select the **security** to be provided or should the **contractor** fail to provide the **employer** with the selected **security** within twenty-one (21) **calendar days** from **commencement date**, the **security** in terms of 14.7 shall be deemed to have been selected.
- 14.3 Where the **security** as a cash deposit of ten per cent (10%) of the **contract sum** (excluding VAT) has been selected:
- 14.3.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty-one (21) **calendar days** from **commencement date**
- 14.3.2 Within twenty-one (21) **calendar days** of the date of **practical completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to three per cent (3%) of the **contract value** (excluding VAT), and refund the balance to the **contractor**
- 14.3.3 Within twenty-one (21) **calendar days** of the date of **final completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to one per cent (1%) of the **contract value** (excluding VAT) and refund the balance to the **contractor**
- 14.3.4 On the date of payment of the amount in the final **payment certificate**, the **employer** shall refund the remainder of the cash deposit to the **contractor**
- 14.3.5 The **employer** shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the cash deposit **security** or portions thereof to the **contractor**

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- 14.3.6 The parties expressly agree that neither the **employer** nor the **contractor** shall be entitled to cede the rights to the deposit to any third party
- 14.4 Where **security** as a variable **construction guarantee** of ten percent (10%) of the **contract sum** (excluding VAT) has been selected:
- 14.4.1 The **contractor** shall furnish the **employer** with an acceptable variable **construction guarantee** equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty-one (21) **calendar days** from **commencement date**
- 14.4.2 The variable **construction guarantee** shall reduce and expire in terms of the Variable **Construction Guarantee** form included in the invitation to tender
- 14.4.3 The **employer** shall return the variable **construction guarantee** to the **contractor** within fourteen (14) **calendar days** of it expiring
- 14.4.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall issue a written demand in terms of the variable **construction guarantee**



- Where **security** as a fixed **construction guarantee** of five per cent (5%) of the **contract sum** (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the **payment certificate** (excluding VAT) has been selected:
- 14.5.1 The **contractor** shall furnish a fixed **construction guarantee** to the **employer** equal in value to five per cent (5%) of the **contract sum** (excluding VAT)
- 14.5.2 The fixed **construction guarantee** shall come into force on the date of issue and shall expire on the date of the last certificate of **practical completion**
- 14.5.3 The **employer** shall return the fixed **construction guarantee** to the **contractor** within fourteen (14) **calendar days** of it expiring
- 14.5.4 The payment reduction of the value certified in a **payment certificate** shall be in terms of 31.8(A) and 34.8
- 14.5.5 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** shall be entitled to issue a written demand in terms of the fixed **construction guarantee** or may recover from the payment reduction or may do both
- 14.6 Where **security** as a cash deposit of five per cent (5%) of the **contract sum** (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT) has been selected:
- 14.6.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to five per cent (5%) of the **contract sum** (excluding VAT) within twenty-one (21) **calendar days** from **commencement date**
- 14.6.2 Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor
- 14.6.3 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A)
- 14.6.4 Where the **employer** has a right of recovery against the **contractor** in terms of 33.0, the **employer** may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both
- 14.7 Where **security** as a payment reduction of ten per cent (10%) of the value certified in the **payment certificate** (excluding VAT) has been selected:
- 14.7.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(B)
- 14.7.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the **contractor**
- 14.8 Payments made by the guarantor to the **employer** in terms of the fixed or variable **construction guarantee** shall not prejudice the rights of the **employer** or **contractor** in terms of this **agreement**
- 14.9 Should the **contractor** fail to furnish the **security** in terms of 14.2 the **employer**, in his sole discretion, and without notification to the **contractor**, is entitled to change the **contractor's** selected form of **security** to that of a ten per cent (10%) payment reduction of the value certified in the **payment certificate** (excluding VAT), whereafter 14.7 shall be applicable
- 15.1.1 No clause



- 15.1.2 The security selected in terms of 14.0
- 15.1.4 Add 15.1.4 as follows:
 - An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calendar days of commencement date
- 15.2.1 Under 41: Amend to read as follows:
 - "Give the **contractor** possession of the **site** within ten (10) **working days** of the **contractor** complying with the terms of 15.1.4
- 17.1.11 Delete the words "and the appointment of **nominated** and **selected subcontractors**"
- 20.1.3 No clause
- 21.0 No clause
- 26.1.2 Add # next to 26.1.2
- 29.2.5 No clause
- 31.5.2 Security adjustments in terms of 14.0 or 31.8
- 31.8 Amend as follows:
 - 31.8(A) Where a **security** is selected in terms of 14.1; 14.5 or 14.6, the value of the **works** in terms of 31.4.1 and of the **materials and goods** in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:
 - 31.8(A).1 Ninety-five per cent (95%) of such value in interim **payment certificates** issued up to the date of **practical completion**
 - 31.8.(A).2 Ninety-seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**
 - 31.8(A).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6
 - 31.8(A).4 One hundred per cent (100%) of such value in the final **payment certificate** in terms of 34.6 except where the amount certified is in favour of the **employer**. In such an event the payment reduction shall remain at the adjustment level applicable to the final **payment certificate**.
 - 31.8(B) Where security is a payment reduction in term of 14.7 has been selected the value of the **works** in terms of 31.4.1 and **materials and goods** in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:
 - 31.8(B).1 Ninety per cent (90%) of such value in interim **payment certificates** issued up to the date of **practical completion**
 - 31.8(B).2 Ninety-seven per cent (97%) of such value in interim **payment certificates** issued on the date of **practical completion** and up to but excluding the date of **final completion**



and

34.1

34.2

34.8

36.1

and

38.7

and

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31.8(B).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6 31.8(B).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except were the amount certified is in favour of the employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate 31.12 Delete the following: "Payment shall be subject to the employer giving the contractor a tax invoice for the amount due." Add the following to the end of each of these clauses: "...due to no fault of the 32.5.1 32.5.4 contractor" 32.5.7 Remove # Add # next to 34.2 The principal agent shall certify one hundred per cent (100%) of the amount of the final account in the final payment certificate Replace "seven (7) calendar days" with "twenty one (21) calendar days" and delete the 34.13 words: "subject to the employer giving the contractor a tax invoice for the amount due" Add the following clauses 36.1.3 to 36.1.5. under 36.1 to read as follows: 36.1.3 refuses or neglects to comply strictly with any of the conditions of contract 36.1.4 estate being sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa 36.1.5 in the judgement of the employer, has engaged in corrupt or fraudulent practices in competing for or in executing the contract Remove reference to "No clause", and replace "principal agent" with "employer" 36.3 Add the following: "Notwithstanding any clause to the contrary, on cancellation of this 36.7 agreement either by the employer or the contractor; or for any reason whatsoever, 37.5 the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever" Replace "ninety (90)" with "one hundred and twenty (120) 37.3.5 38.5.4 39.3.5 Add the following words at the end thereof: "within one hundred and twenty (120) working days of completion of such a report" 40.2.2 under clause 41 - Replace "one (1) year" with "three (3) years" 40.6 under clause 41 - Remove reference to no clause 40.7.1 Change "(10)" to "(15)" Add the following to the end thereof:



	Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs.
	* 3
	Y Control of the cont
42.0	Part 2: Contract Data provided by the Contractor:
42.5	CONTRACT DETAILS
42.5.1	Contractor:
	Postal address:
	Tel: Fax:
	TAX / VAT Registration No:
	Physical address:
42.5.2	The accepted contract sum inclusive of tax is R
	Amount in words:
42.5.3 [31.3]	The latest day of the month for the issue of an interim payment certificate:
42.5.4 [32.12]	The preliminaries amounts shall be paid in terms of: Alternative A Alternative B
42.5.5 [32.12]	The preliminaries amounts shall be adjusted in terms of: Alternative A Alternative B



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42.5.7	The security to be provided by the contractor:				
[14]	(a) in respect of contracts up to R1 million, the contractor will provide security	in terms of 14.1			
	(b) in respect of contracts above R1 million, the contractor will provide, as security , one of the following:				
	(1) cash deposit of 10 % of the contract sum (excluding VAT)	Yes 🗌 No 🗌			
	(2) variable construction guarantee of 10 % of the contract sum (excluding VAT) (DPW-10.3 EC)	Yes 🗌 No 🗌			
	(3) payment reduction of 10% of the value certified in the payment certificate (excluding VAT)	Yes 🗌 No 🗌			
	(4) cash deposit of 5% of the contract sum (excluding. VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding. VAT)	Yes 🗌 No 🗍			
	(5) fixed construction guarantee of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) (DPW-10.1 EC)	Yes □ No □			
	NB. Guarantees submitted must be issued by either an insurance company registered in terms of the Short-Term Insurance Act, 1998 (Act 53 of 1998) duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the proto above. No alterations or amendments of the wording of the pro-forma with the state of the sta	y duly or by a bank forma referred			
42.5.8 [29.7.2]	The annual building holiday period after the commencement of the construction	n period:			
[29.7.2]	From: to	-			
42.6	DOCUMENTS				
42.6.1	Contract documents marked and annexed hereto:				
	Priced bills of quantities: Yes No Document marked as:				
	Lump sum document: : Yes No Document marked as:				
	Guarantees: Yes No Document marked as:	,			
	Contract drawings: Yes No Document marked as:				
	Other documents: Yes No (Attach additional pages if more s	pace is required)			

C1.3 Form of Guarantee



DPW-10.1 (EC): Fixed Construction Guarantee - JBCC 2000

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

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

To: THE REGIONAL MANAGER Private Bag X3913 PORT ELIZABETH 6056

Sir,

1.

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

With reference to the contract between	
referred to as the "contractor") and the Government of the of Public Works (hereinafter referred to as the "employer"), SAPS: EASTERN CAPE: EAST LONDON:NEEDS CAMP RENOVATIONS (hereinafter referred to as the "contract (hereinafter referred to as the contract sum),	Contract/Tender No: PEQ05/2021, for the :: CONSERVANCY TANK AND OTHER ot") in the amount of R , (),
in my/our capacity as	and hereby
representing "guarantor") advise that the guarantor holds at the employ () being 5% of the contract sum (excluding VAT), for	er's disposal the sum of R ,

- 2. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed, on receipt of a written demand from the **employer** to do so, stating that the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
- 3. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer**, at any stage prior to the expiry of this guarantee.
- 4. The amount paid by the guarantor in terms of this guarantee may be retained by the employer on condition that upon the issue of the last final payment certificate, the employer shall account to the guarantor showing how this amount has been expended and refund any balance due to the guarantor.
- 5. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the aforegoing, any compromise, extension of the **construction period**, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.



DPW-10.1 (EC): Fixed Construction Guarantee - JBCC 2000

- 6. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the **employer**, whereupon the guarantor's liability ceases.
- 7. This guarantee is neither negotiable nor transferable, and
 - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 4 above, or
 - (b) shall lapse on the date of the last **certificate of practical completion**.

8.	This guarantee	shall not	be interpreted	as extending	the gu	uarantor's	liability to	anything	more	than
	payment of the	amount g	uaranteed.							

SIGNE	D AT	ON THIS	DAY OF
		200	
AS W	TNESS		
1.	-		
2.			
		By and on behalf of	
		(insert the name and physical add	ress of the guarantor)
		NAME:	
		CAPACITY: (duly authorised thereto by resolution Annexure A)	ition attached marked
		DATE:	
Α.	No alterations and/or add	itions of the wording of this form will be accept	ted.
B.	The physical address of	the guarantor must be clearly indicated and w	ill be regarded as the
	guarantor's domicilium c	<i>itandi et executandi,</i> for all purposes arising fro	om this guarantee.
C.	This GUARANTEE must be	pe returned to:	
	H		



DPW-10.3 (EC): Variable Construction Guarantee - JBCC

DPW-10.3 (EC): VARIABLE CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

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

To: THE REGIONAL MANAGER Private Bag X3913 **PORT ELIZABETH** 6056

Sir.

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

	(hereinafter
referred to as the "contractor") and the Government of the Repure Public Works, (hereinafter referred to as the "employer"), Contract SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP: CRENOVATIONS (hereinafter referred to as the "contract" in the the contract of the contract	tract/Tender No: PEQ14/2021 , f
I / We,	
in my/our capacity as	and hereby
representing fguarantor") advise that the guarantor holds at the employer's of the contract sum (excluding VAT), for the	disposal the sum of R ,
I / We advise that the guarantor's liability in terms of this guarant	tee shall be as follows:
(a) From and including the date on which this guarantee is issue	ed and up to and including the d

- 2.
 - payment of the amount in the last final payment certificate, the guarantor will be liable in terms of this guarantee to the maximum amount of 10% of the contract sum (excluding VAT);
 - (b) The guarantor's liability shall reduce to 3 % of the contract value (excluding VAT) as determined at the date of the last certificate of practical completion, subject to such amount not exceeding 10% of the contract sum (excluding VAT).
 - (c) The guarantor's liability shall reduce to 1 % of the contract value (excluding VAT) as determined at the date of the last certificate of final completion, subject to such amount not exceeding 10 % of the **contract sum** (excluding VAT).
 - (d) This guarantee shall expire on the date of the last final payment certificate.
 - (e) The practical completion certificate and the final completion certificate referred to in this guarantee shall mean the certificates issued in terms of the contract.
- The quarantor hereby renounces the benefits of the exceptions non numeratae pecunia: non causa debiti: excussionis et divisionis; and de duobus vel pluribus reis debendi which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the employer the amount guaranteed on receipt of a written demand from the employer to do so, stating that the employer has a right of recovery against the contractor in terms of 33.0 of the contract.
- 4. Subject to the above, but without in any way detracting from the employer's rights to adopt any of the procedures provided for in the contract, the said demand can be made by the employer at any stage prior to the expiry of this guarantee.



DPW-10.3 (EC): Variable Construction Guarantee - JBCC

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

SIGNE	ED AT	ON THIS	DAY OF
	-	200	
AS W	TNESS		
1.			
2.			
		By and on behalf of	
			<u></u>
		(insert the name and physic	cal address of the guarantor)
		NAME:	
		CAPACITY:	
		(duly authorised thereto by Annexure A)	resolution attached marked
		DATE:	
A.	No alterations and/or addition	s of the wording of this form will be	accepted.
B.	The physical address of the	guarantor must be clearly indicated	l and will be regarded as the
		di et executandi, for all purposes ari	•
C.	This guarantee must be retur	ned to:	

Part C2: Pricing Data

C2.1 Pricing Instructions



PG-02.2 (EC) PRICING INSTRUCTIONS - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title:	SAPS: EASTERN CAPE: TANK AND OTHER RENG		CAMP : CONSERVANCY
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579

C2.1 Pricing Instructions

1. GENERAL

- (a) The consultant(s)/project manager must acquaint themselves fully with all relevant matters pertaining to this section in order to enable prospective tenderers to price for all eventualities.
- 2. The following items must be included in the Pricing Instructions. Any additional items deemed necessary must be included herein
 - (a) BILLS OF QUANTITIES / LUMP SUM DOCUMENT

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

(b) VALUE ADDED TAX

The **contract sum** must include for Value Added Tax (VAT). All rates, provisional sums, etc. in the **bills of quantities** / **lump sum document** must however be net (exclusive of VAT) with VAT calculated and added to the total value thereof in the Final Summary.

(c) LABOUR-INTENSIVE WORKS

Should labour-intensive works be applicable to the contract the following clause must be inserted in the Pricing Instructions

Those parts of the works to be constructed using labour-intensive methods are marked in the bills of quantities / lump sum document with the letters LI either in a separate column or as a prefix or suffix against every item so designated. The works, or parts of the works so designated are to be constructed using labour-intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the scope of work, is a deviation from the contract. The items marked with the letters LI are not necessarily an exhaustive list of all the activities which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour-intensive specification in the Scope of Works.

Where minimum labour intensity is specified by the design the **contractor** is expected to use their initiative to identify additional activities that can be done labour-intensively in order to comply with the set minimum labour intensity target.

Payment for items which are designated to be constructed labour-intensively (either in this schedule or in the Scope of Works) will not be made unless they are constructed using labour-intensive methods. Any unauthorised use of plant to carry out work which was to be done labour-intensively will not be condoned and any works so constructed will not be certified for payment.

C3 Scope of Work



PG-01.2 (EC) SCOPE OF WORKS – JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title:	SAPS: EASTERN CAPE: EAST LONDON: NEEDS CAMP : CONSERVANCY TANK AND OTHER RENOVATIONS)		
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579

C3. Scope of Works

(a) EXTENT OF THE WORKS

- 2 X 6000 LITRE ECO CONSERVANCY TANKS, FILLED WITH WATER UPON COMPLETION
- UNREINFORCED CONCRETE ENCASING TO PIPES
- CONCRETE PAVING AND PARKING LOT REPAIRS
- MINOR RENOVATION TO EXISTING BUILDING
- PAINT TO EXSITING BUILDING

(b) ORDER OF THE WORKS

(c) **BUILDINGS OCCUPIED**

(d) ACCESS

VIA MAIN ENTRANCE FROM THE STREET.

(e) GENERIC LABOUR-INTENSIVE SPECIFICATION

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

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

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

Precedence

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

Hand excavateable material

Hand excavateable material is:

a) granular materials:

- i) whose consistency when profiled may in terms of table 2 be classified as very loose, loose, medium dense, or dense; or
- ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 15 blows of a dynamic cone penetrometer is required to penetrate 100mm;

b) cohesive materials:

i) whose consistency when profiled may in terms of table 2 be classified as very soft, soft, firm, stiff and stiff / very stiff; or



ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 8 blows of a dynamic cone penetrometer is required to penetrate 100mm;

Note

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

Table 2: Consistency of materials when profiled				
GRANULAR MA	TERIALS	COHESIVE MATE	ERIALS	
CONSISTENCY	DESCRIPTION	CONSISTENCY	DESCRIPTION	
Very loose	Crumbles very easily when scraped with a geological pick.	Very soft	Geological pick head can easily be pushed in as far as the shaft of the handle.	
Loose	Small resistance to penetration by sharp end of a geological pick.	Soft	Easily dented by thumb; sharp end of a geological pick can be pushed in 30-40 mm; can be moulded by fingers with some pressure.	
Medium dense	Considerable resistance to penetration by sharp end of a geological pick.	Firm	Indented by thumb with effort; sharp end of geological pick can be pushed in up to 10 mm; very difficult to mould with fingers; can just be penetrated with an ordinary hand spade.	
Dense	Very high resistance to penetration by the sharp end of a geological pick; requires many blows for excavation.	Stiff	Can be indented by thumb-nail; slight indentation produced by pushing geological pick point into soil; cannot be moulded by fingers.	
Very dense	High resistance to repeated blows of a geological pick.	Very stiff	Indented by thumb-nail with difficulty; slight indentation produced by blow of a geological pick point.	

Trench excavation

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

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

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

- a) to 90% Mod AASHTO;
- b) such that in excess of 5 blows of a dynamic come penetrometer (DCP) is required to penetrate 100 mm of the backfill, provided that backfill does not comprise more than 10% gravel of size less than 10mm and contains no isolated boulders, or
- c) such that the density of the compacted trench backfill is not less than that of the surrounding undisturbed soil when tested comparatively with a DCP.

Excavation

All excavateable material including topsoil classified as hand excavateable shall be excavated by hand. Harder material may be loosened by mechanical means prior to excavation by hand.



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

Clearing and grubbing

Grass and bushes shall be cleared by hand.

Shaping

All shaping shall be undertaken by hand.

Loading

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

Haul

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

Offloading

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

Spreading

All material shall be spread by hand.

Compaction

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

Grassing

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

Stone pitching and rubble concrete masonry

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

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

Grout shall be mixed and placed by hand.

Manufactured Elements

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

Part C4: Site Information



PG-03.2 (EC) SITE INFORMATION – JBCC 2000 PRINCIPAL BUILDING AGREEMENT (edition 4.1 of March 2005)

Project title:		EAST LONDON NEEDS OVATIONS (WCS 055642)	CAMP : CONSERVANCY
Tender no:	PEQ14/2021	Reference no:	14/1/3/1/6425/6579

C4 Site Information

1. GENERAL

(a) Normal nature of ground, surface conditions and no signs of facts that may affect works. Specific requirements must be described in clause 12.1 of the Schedule of Variables, Section B, JBCC Preliminaries

(b)

Site location: Mdantsane CR2 Street

Needs Camp, Buffalo City

East London

5661

			•	
C2.2 Bills	of Quantit	ies / Lump	o Sum Doo	ument

Item No		Quantity	Amount
	BILL NO 1		
	PRELIMINARIES		
	MEANING OF TERMS "TENDER / TENDERER"		
	Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder"		
	PRELIMINARIES		
	The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked "N/A" signifying "Not Applicable".		
	PRICING OF PRELIMINARIES		
	Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item		
	Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.		
	SECTION A - JBCC PRINCIPAL BUILDING AGREEMENT		
	DEFINITIONS		
1/1	A1.0 DEFINITIONS AND INTERPRETATION		
	Clause 1.0		
	Clause 1.1 Definition of "Commencement Date" is added:		
	COMMENCEMENT DATE" means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect		
	Carried Forward	R	
	Bill No. 1 Preliminaries Professional Services National Department of Public Works - Port Elizabeth	¥	

Brought Forward	R	
Clause 1.1 Definition of "Construction Guarantee" is amended by replacing it with the following:		
"CONSTRUCTION GUARANTEE" means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule		
Clause 1.1 Definition of "Construction Period" is amended by replacing it with the following:		
"CONSTRUCTION PERIOD" means the period commencing on the commencement date and ending on the date of practical completion		
Clause 1.1 Definition of "Corrupt Practice" is added:		
"CORRUPT PRACTICE" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.		
Clause 1.1 Definition of "Fraudulent Practice" is added:		
"FRAUDULENT PRACTICE" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition.		
Clause 1.1 Definition of "Interest" is amended by replacing it with the following:		
"INTEREST" means the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act no. 1 of 1999).		
Clause 1.1 Definition of "Principal Agent" is amended by replacing it with the following:		
"PRINCIPAL AGENT" means the person or entity appointed by the employer and named in the schedule. In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by a representative of the employer as named in the schedule		
Clause 1.1 Definition of "Security" is amended by replacing it with the following:		
ac —		
Carried Forward	R	
Bill No. 1 Preliminaries		
Professional Services		
National Department of Public Works - Port Elizabeth		

	Brought Forward	R	
	"SECURITY" means the form of security provided by the employer or contractor, as stated in the schedule, from which the contractor or employer may recover expense or loss		
	Clause 1.6 is amended by replacing the words "prepaid registered post, telefax or e-mail" with "pre-paid registered post or telefax"		
	Clause 1.6.4 is amended by replacing it with the following:		
	No clause		
	Fixed: Value: Time:	Item	
	OBJECTIVE AND PREPARATION		
1/2	A2.0 OFFER, ACCEPTANCE AND PERFORMANCE		
	Clause 2.0		
	Fixed:Value:Time:	Item	
1/3	A3.0 DOCUMENTS		
	Clause 3.0		
	Clause 3.2.1 is amended by replacing "14.1" with 14.0"		
	Clause 3.7 is amended by the addition of the following:		
	The contractor shall supply and keep a copy of the JBCC Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the site , to which the employer , principal agent and agents shall have access at all times		
	Clause 3.10 is amended by replacing the second reference to "principal agent" with the word "employer"		
	Fixed: Value: Time:	Item	
	Carried Forward	R	
	Bill No. 1 Preliminaries		
	Professional Services National Department of Public Works - Port Elizabeth		

	Brought Forward	R	
1/4	A4.0 DESIGN RESPONSIBILITY		
	Clause 4.0		
	Clause 4.3 is amended by replacing it with the following:		
	No clause		
	Fixed: Value: Time:	Item	
1/5	A5.0 EMPLOYER'S AGENTS		
	Clause 5.0		
	Clause 5.1.2 is amended to include clauses 32.6.3, 34.3, 34.4 and 38.5.8		
	Fixed: Value: Time:	Item	
1/6	A6.0 SITE REPRESENTATIVE		
	Clause 6.0		
	Fixed: Value: Time:	Item	
1/7	A7.0 COMPLIANCE WITH REGULATIONS		
	Clause 7.0		
	Note: A separate clause has been included in Section C: Specific Preliminaries of the bills of quantities / lump sum document for the contractor to have the opportunity to price for all the requirements of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification		
	Fixed: Value: Time:	Item	
1/8	A8.0 WORKS RISK		
	Clause 8.0		
	Fixed: Value: Time:	Item	
•			
	Carried Forward	R	
	Bill No. 1 Preliminaries Professional Services National Department of Public Works - Port Elizabeth		

	Brought Forward	R	
1/9	A9.0 INDEMNITIES		
	Clause 9.0		
	Fixed: Value: Time:	Item	
1/10	A10.0 WORKS INSURANCES		
	Clause 10.0		
	Clause 10.0 is amended by the addition of the following clauses:		
	10.5 Damage to the Works		
	(a) Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary		
	(b) The contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works		
	(c) The employer shall carry the risk of damage to or destruction of the works and materials paid for by the employer that is the result of the excepted risks as set out in 10.6		
	(d) Where the employer bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof		
	10.6 Injury to Persons or loss of or damage to Properties		
	(a) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable		
	(b) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding consequent upon loss of or		
	Carried Forward	R	
	Bill No. 1 Preliminaries Professional Services National Department of Public Works - Port Elizabeth		

B 145		
damage to any moveable or immovable or personal property or property contiguous to the site , whether belonging to or under the control of the employer or any other body or person, arising out of or in the course of or by reason of the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable	R	
(c) The contractor shall, upon receiving a contract instruction from the principal agent, cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor		
(d) The contractor shall be responsible for the protection and safety of such portions of the premises placed under his control by the employer for the purpose of executing the works until the issue of the certificate of practical completion		
(e) Where the execution of the works involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the contractor shall obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the works has been completed		
(f) The contractor shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the works		
10.7 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 may result in catastrophic ground movement evident by sinkhole or do line formation the following will apply:		
10.7.1 Damage to the works		
The contractor shall, from the commencement date of the works until the date of the certificate of practical completion bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security		
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measures and other steps for the protection of the works as he me den necessary	em
When so instructed to do so by the principal agent , the contractor she proceed immediately to remove and/or dispose of any debris arising front damage to or destruction of the works and to rebuild, restore, replace and repair the works at the contractor's own costs	om
10.7.2 Injury to persons or loss of or damage to property	
The contractor shall be liable for and hereby indemnifies and holds harmle the employer against any liability, loss, claim or proceeding arising at any tiduring the period of the contract whether arising in common law or by statuconsequent upon personal injuries to or the death of any person whomsoe resulting from, arising out of or caused by a catastrophic ground movement mentioned above	me ute, ver
The contractor shall be liable for and hereby indemnifies the employer agai any and all liability, loss, claim or proceeding consequent upon loss of damage to any moveable or immoveable or personal property or proper contiguous to the site , whether belonging to or under the control of employer or any other body or person whomsoever arising out of or caused by catastrophic movement, a mentioned above, which occurred during the period the contract	or erty the y a
10.7.3 It is the responsibility of the contractor to ensure that he has adequating insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7. Without limiting the contractor's obligations in terms of the contract, contractor shall, within twenty one (21) calender days of the commencement date but before commencement of the works, submit to the employer proof such insurance policy, if requested to do so	7.2. the ent
10.7.4 The employer shall be entitled to recover any and all losses and damages of whatever nature suffered or incurred consequent upon a contractor's default of his obligations as set out in 10.7.1; 10.7.2 and 10.7 Such losses or damages may be recovered from the contractor or by deduct the same from any amounts still due under this contract or any other contractor presently or hereafter existing between the employer and the contractor and this purpose all these contracts shall be considered one indivisible whole	the 7.3. ing act
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1/11	A11.0 LIABILITY INSURANCES		
	Clause 11.0		
	Fixed: Value: Time:	Item	
1/12	A12.0 EFFECTING INSURANCES		
	Clause 12.0		
	Fixed: Value: Time:	Item	
1/13	A13.0 No Clause	Item	
1/14	A14.0 SECURITY		
	Clause 14.0		
	Clauses 14.1 - 14.8 are amended by replacing them with the following:		
	14.1 In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT)		
	14.1.1 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandi</i> in terms of 31.8(A)		
	14.1.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction security or portions thereof to the contractor		
	14.2 In respect of contracts with a contract sum above R1 million, the contractor shall have the right to select the security to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the schedule . Such security shall be provided to the employer within twenty-one (21) calender days from commencement date . Should the contractor fail to select the security to be provided or should the contractor fail to provide the employer withe the selected security within twenty-one (21) calender days from commencement date , the security in terms of 14.7 shall be deemed to have been selected.		
	14.3 Where security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:		
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14.3.1 The contractor shall furnish the employer with a cash deposit equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calender days from commencement date		
14.3.2 Within twenty-one (21) calender days of the day of practical completion of the works the employer shall reduce the cash deposit to an amount equal to three per cent (3%) of the contract value (excluding VAT), and refund the balance to the contractor		
14.3.3 Within twenty-one (21) calender days of the date of final completion of the works the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the contractor		
14.3.4 On the date of payment of the amount in the final payment certificate , the employer shall refund the remainder of the cash deposit to the contractor		
14.3.5 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor		
14.3.6 The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party		
14.4 Where security as a variable construction guarantee of ten per cent (10%) of the contract sum (excluding VAT) has been selected:		
14.4.1 The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calender days from commencement date		,
14.4.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender		
14.4.3 The employer shall return the variable construction guarantee to the contractor within fourteen (14) calender days of it expiring		
14.4.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall issue a written demand in terms of the variable construction guarantee		
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	14.5 Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected:	K	
	14.5.1 The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT)		
	14.5.2 The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion		
	14.5.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calender days of it expiring		
	14.5.4 The payment reduction of the value certified in a payment certificate shall be in terms of 31.8 (A) and 34.8		
	14.5.5 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or may do both		
	14.6 Where security as a cash deposit of five per cent (5%) of the contract sum (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected:		
	14.6.1 The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within twenty-one (21) calender days from commencement date		
	14.6.2 Within twenty-one (21) calender days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor		
	14.6.3 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandi</i> in terms of 31.8(A)		
	14.6.4 Where the employer has a right of recovery against the contractor in terms of 33.0, the employer may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both		
	14.7 Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected:		
	14.7.1 The payment reduction of the value certified in a payment certificate		
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shall be mutatis mutandi in terms of 31.8(B)		
14.7.2 The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the contractor		
14.8 Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement		
14.9 Should the contractor fail to furnish the security in terms of 14.2, the employer , in his sole discretion and without notification to the contractor , is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT), whereafter 14.7 shall be applicable		
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	EXECUTION		^
1/15	A15.0 PREPARATION FOR AND EXECUTION OF THE WORKS		
	Clause 15.0		
	Clause 15.1.1 is amended by replacing it with:		
	No clause		
	Clause 15.1.2 is amended by replacing it with:		
	The security selected in terms of 14.0		
	Clause 15.1 is amended by the addition of the following clause:		
	15.1.4 And acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calender days of commencement date		
	Clause 15.2.1 is amended by replacing it with the following clause:		
	Give the contractor possession of the site within ten (10) working days of the contractor complying with the terms of 15.1.4		х.
	Fixed: Value: Time:	Item	
1/16	A16.0 ACCESS TO THE WORKS		
	Clause 16.0		
	Fixed: Value: Time:	Item	
1/17	A17.0 CONTRACT INSTRUCTIONS		
	Clause 17.0		
	Clause 17.1.11 is amended by deleting the words "and the appointment of nominated and selected subcontractors"		
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1/18	A18.0 SETTING OUT OF THE WORKS			
	Clause 18.0			
	Fixed: Value: Time:	Item		
1/19	A19.0 ASSIGNMENT			
	Clause 19.0			
	Fixed: Value: Time:	Item		
1/20	A20.0 NOMINATED SUBCONTRACTORS			
	Clause 20.0			
	Clause 20.1.3 is amended by replacing it with the following:			
	No clause			
	Note: See item B9.1 hereinafter for adjustment of attendance on nominated subcontractors executing work allowed for under provisional sums			
	Fixed: Value: Time:	Item		
1/21	A21.0 SELECTED SUBCONTRACTORS			
	Clause 21.0			
	Clause 21 is amended by replacing it with:			
	No clause			
	Fixed: Value: Time:	Item		
1/22	A22.0 EMPLOYER'S DIRECT CONTRACTORS			
	Clause 22.0			
	Fixed: Value: Time:	Item		
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1/23	A23.0 CONTRACTOR'S DOMESTIC SUBCONTRACTO	ORS		
	Clause 23.0			
	Fixed: Value: Time:	_	Item	
	COMPLETION			
1/24	A24.0 PRACTICAL COMPLETION			
	Clause 24.0			
	Fixed: Value: Time:	_	Item	
1/25	A25.0 WORKS COMPLETION			
	Clause 25.0			
	Fixed: Value: Time:	_	Item	
1/26	A26.0 FINAL COMPLETION			
	Clause 26.0			
	Clause 26.1.2 is amended by inserting "#" next to 26.1.2	2	1"	
	Fixed: Value: Time:	_	Item	
1/27	A27.0 LATENT DEFECTS LIABILITY PERIOD			
	Clause 27.0			
	Fixed:		Item	
1/28	A28.0 SECTIONAL COMPLETION			
	Clause 28.0			
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1/29	A29.0 REVISION OF DATE FOR PRACTICAL COMPLETION			
	Clause 29.0			
	Clause 29.2.5 is amended by replacing it with:			
	No clause			
	Fixed: Value: Time:	Item		
1/30	A30.0 PENALTY FOR NON-COMPLETION			
	Clause 30.0			
	Fixed: Value: Time:	Item		
	PAYMENT			
1/31	A31.0 INTERIM PAYMENT TO THE CONTRACTOR			
	Clause 31.0			
	Clause 31.5.2 is amended by replacing "14.7.1" with "14.0"			
	Clause 31.8 is amended by replacing it with the following two alternative clauses:			
	Alternative A			
	31.8(A) Where a security is selected in terms of 14.1; 14.5 or 14.6, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:			
	31.8(A).1 Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion			
	31.8(A).2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion			
	31.8(A).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6			
	31.8(A).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the			
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	employer. In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate		
	Alternative B		
	31.8(B) Where security as a payment reduction in terms of 14.7 has been selected, the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		
	31.8(B).1 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion		
	31.8(B).2 Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion		
	31.8(B).3 Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6		
	31.8(B).4 One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the employer . In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate		
	Clause 31.12 is amended by deleting the following:		
	Payment shall be subject to the employer giving the contractor a tax invoice for the amount due		
	Fixed: Value: Time:	Item	
1/32	A32.0 ADJUSTMENT TO THE CONTRACT VALUE		
	Clause 32.0		
	Clauses 32.5.1, 32.5.4 and 32.5.7 are amended by the addition of the following at the end of the sentence:		
	"due to no fault of the contractor"		
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1/33	A33.0 RECOVERY OF EXPENSE AND LOSS		2
	Clause 33.0		
	Fixed: Value: Time:	Item	
1/34	A34.0 FINAL ACCOUNT AND FINAL PAYMENT		
	Clause 34.0		
	Clause 34.1 is amended by removing "#" next to 34.1		
	Clause 34.2 is amended by inserting "#" next to 34.2		
	Clause 34.8 is amended by deleting the words "where security as a fixed construction guarantee in terms of 14.4 has been selected or where payment reduction has been applied in terms of 14.7.1"		
	Clause34.13 is amended by replacing "seven (7) calender days" with "twenty-one (21) calender days" and deleting the words "subject to the employer giving the contractor a tax invoice for the amount due"		
	Fixed: Value: Time:	Item	
1/35	A35.0 PAYMENT TO OTHER PARTIES		T II
	Clause 35.0		
	Fixed: Value: Time:	Item	
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	CANCELLATION		
1/36	A36.0 CANCELLATION BY EMPLOYER - CONTRACTOR'S DEFAULT		
	Clause 36.0		
	Clause 36.1 is amended by the addition of the following clauses:		
	36.1.3 refuses or neglects to comply strictly with any of the conditions of contract		
	36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa		
	36.1.5 in the judgement of the employer , has engaged in corrupt or fraudulent practices in competing for or in executing the contract		
	Clause 36.3 is amended by removing the reference to "No clause" and replacing the words "principal agent" with "employer"		
	Clause 36.0 is amended by the addition of the following clause:		
	36.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever		
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1/37	A37.0 CANCELLATION BY EMPLOYER - LOSS AND DAMAGE		
	Clause 37.0		
	Clause 37.3.5 is amended by replacing "ninety (90) with "one hundred and twenty (120)"		
	Clause 37.0 is amended by the addition of the following clause:		
	37.5 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever	6	
	Fixed: Value: Time:	Item	
1/38	A38.0 CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT		
	Clause 38.0		
	Clause 38.5.4 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)"		
	Clause 38.0 is amended by the addition of the following clause:		
	38.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever		
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1/39	A39.0 CANCELLATION - CESSATION OF THE WORKS		
	Clause 39.0		
	Clause 39.3.5 is amended by the addition of the following at the end of the sentence: "within one hundred and twenty (120) working days of completion of such a report"		
	Fixed: Value: Time:	Item	
	DISPUTE		
1/40	A40.0 DISPUTE SETTLEMENT		
	Clause 40.0		
	Clause 40.2.2 is amended by replacing "one (1) year" with "three (3) years"		
	Clause 40.6 is amended by removing the reference to:		
	No clause		
	Clause 40.7.1 is amended by replacing "(10)" with "(15)" and by the addition of the following:		
	Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs		
	Fixed: Value: Time:	Item	
	SUBSTITUTE PROVISIONS		
1/41	A41.0 STATE CLAUSES		
	Clause 41.0		
	Fixed: Value: Time:	Item	
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	CONTRACT VARIABLES		
1/42	THE SCHEDULE (DPW-04EC)		
	Clause 42.0		
	Tenderers are referred to the Contract Data (DPW-04EC) for variables pertaining to this contract	ltem	
	SECTION B - JBCC PRELIMINARIES		
	B1.0 DEFINITIONS AND INTERPRETATION		
1/43	B1.1 Definition and interpretation		
	See also clause A1.0 of Section A for additional and/or amended definitions which shall apply equally to this Section		
	Fixed: Value: Time:	Item	
	B2.0 DOCUMENTS		
1/44	B2.1 Checking of documents		
	Fixed: Value: Time:	Item	
1/45	B2.2 Provisional bills of quantities YES		
	Fixed: Value: Time:	Item	
1/46	B2.3 Availability of construction documentation. Bills of Quantities only.		
	Fixed: Value: Time:	Item	
1/47	B2.4 Interest of agents		
	Fixed: Value: Time:	item	
1/48	B2.5 Priced documents		
	Fixed: Value: Time:	Item	
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1/49	B2.6 Tender submission		
	Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance DPW-07(EC)"		
	Fixed: Value: Time:	Item	
	B3.0 THE SITE		
1/50	B3.1 Defined works area is the existing Needs Camp SAPS site approximately 30km from East London in the Eastern Cape.		
	Fixed: Value: Time:	Item	
1/51	B3.2 Geotechnical investigation N/A		
	Fixed: Value: Time:	Item	
1/52	B3.3 Inspection of the site		
	Fixed: Value: Time:	Item	
	No claims for extras arising from the contractor having failed to comply with this clause will be entertained		
1/53	B3.4 Existing premises occupied. The premises is occupied and operational on a daily basis.		
	Fixed: Value: Time:	Item	
1/54	B3.5 Previous work - dimensional accuracy		
	Fixed: Value: Time:	Item	
1/55	B3.6 Previous work - defects		
	Fixed: Value: Time:	Item	
1/56	B3.7 Services - known		
	Fixed: Value: Time:	Item	
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1/57	B3.8 Services - unknown. There is no information available with regards to the existing services on site, the contractor should take care not to damage any of the existing services during construction, the cost of repairs to existing services damaged during the works will be for the account of the contractor.		c	
	Fixed: Value: Time:	Item		
1/58	B3.9 Protection of trees			
	Fixed: Value: Time:	Item		
1/59	B3.10 Articles of value			
	Fixed: Value: Time:	Item		
1/60	B3.11 Inspection of adjoining properties			
	Fixed: Value: Time:	Item		
	B4.0 MANAGEMENT OF CONTRACT			
1/61	B4.1 Management of the works			
	Fixed: Value: Time:	Item		
1/62	B4.2 Programme for the works			
	Fixed: Value: Time:	Item		
1/63	B4.3 Progress meetings			
	Fixed: Value: Time:	Item		
1/64	B4.4 Technical meetings			
	Fixed: Value: Time:	Item		
1/65	B4.5 Labour and plant records			
	Fixed: Value: Time:	Item		
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	B5.0 SAMPLES, SHOP DRAWINGS AND MANUFACTURERS' INSTRUCTIONS		
1/66	B5.1 Samples of materials		
	Fixed: Value: Time:	Item	
1/67	B5.2 Workmanship samples		
	Fixed: Value: Time:	Item	
1/68	B5.3 Shop drawings		
	Fixed: Value: Time:	Item	
1/69	B5.4 Compliance with manufacturers' instructions		
	Fixed: Value: Time:	Item	
	B6.0 TEMPORARY WORKS AND PLANT		
1/70	B6.1 Deposits and fees		
	Fixed: Value: Time:	Item	
1/71	B6.2 Enclosure of the works		
	Fixed: Value: Time:	Item	
1/72	B6.3 Advertising		
	Fixed: Value: Time:	Item	
1/73	B6.4 Plant, equipment , sheds and offices		
	Fixed: Value: Time:	Item	
1/74	B6.5 Main notice board N/A		
	Fixed: Value: Time:	Item	
1/75	B6.6 Subcontractors notice board N/A		
	Fixed: Value: Time:	Item	
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	B7.0 TEMPORARY SERVICES		
1/76	B7.1 Location		
	Fixed: Value: Time:	Item	
1/77	B7.2 Water		
	Fixed: Value: Time:	Item	
1/78	B7.3 Electricity		
	Fixed: Value: Time:	ltem	
1/79	B7.4 Telecommunication facilities		
	Fixed: Value: Time:	Item	
1/80	B7.5 Ablution facilities		
	Fixed: Value: Time:	Item	
	B8.0 PRIME COST AMOUNTS		
1/81	B8.1 Responsibility for prime cost amounts		
	Fixed: Value: Time:	Item	
	B9.0 ATTENDANCE ON N/S SUBCONTRACTORS		
1/82	B9.1 General attendance		
	Fixed: Value: Time:	Item	
1/83	B9.2 Special attendance		
	Fixed: Value: Time:	Item	
1/84	B9.3 Commissioning - fuel, water and power		
	Fixed: Value: Time:	Item	
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B10.0 FINANCIAL ASPECTS		
B10.0 Statutory taxes, duties and levies		
Fixed: Value: Time:	Item	
B10.2 Payment of preliminaries		
Fixed: Value: Time:	Item	
B10.3 Adjustment of preliminaries		
Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) working days of taking possession of the site" with "when submitting his priced bills of quantities / lump sum document"		
Fixed: Value: Time:	Item	
B10.4 Payment certificate cash flow		
Fixed: Value: Time:	Item	
B11 GENERAL		
B11.1 Protection of the works		
Fixed: Value: Time:	Item	
B11.2 Protection/isolation of existing/sectionally occupied works		
Fixed: Value: Time:	Item	
B11.3 Security of the works		
Fixed: Value: Time:	Item	
B11.4 Notice before covering work		
Fixed: Value: Time:	Item	
B11.5 Disturbance		
Fixed: Value: Time:	Item	
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	B10.0 FINANCIAL ASPECTS B10.0 Statutory taxes, duties and levies Fixed: Value: Time: B10.2 Payment of preliminaries Fixed: Value: Time: B10.3 Adjustment of preliminaries Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) working days of taking possession of the site" with "when submitting his priced bills of quantities / lump sum document" Fixed: Value: Time: B10.4 Payment certificate cash flow Fixed: Value: Time: B11 GENERAL B11.1 Protection of the works Fixed: Value: Time: B11.2 Protection/isolation of existing/sectionally occupied works Fixed: Value: Time: B11.3 Security of the works Fixed: Value: Time: B11.4 Notice before covering work Fixed: Value: Time: B11.5 Disturbance Fixed: Value: Time: B11.6 Disturbance Fixed: Value: Time: B11.7 Preliminaries Professional Services	B10.0 FINANCIAL ASPECTS B10.0 Statutory taxes, duties and levies Fixed:

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1/94	B11.6 Environme	ental disturbance				
	Fixed:	_ Value:	Time:		Item	
1/95	B11.7 Works clea	aning and clearin	g			
	Fixed:	_ Value:	Time:		Item	
1/96	B11.8 Vermin					
	Fixed:	_ Value:	Time:		Item	
1/97	B11.9 Overhand	work				
	Fixed:	_ Value:	Time:		Item	
1/98	B11.10 Instructio	n manuals and g	uarantees			
	Fixed:	_ Value:	Time:		ltem	
1/99	B11.11 As built in	formation				
	Fixed:	_ Value:	Time:		Item	
1/100	B11.12 Tenant in	stallations				
	Fixed:	_ Value:	Time:		Item	
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12.1.4 Defined works area [3.1] The works area is confined to N Cape	es. The pre-tender category must be er documents. Both the pre-tender and Preliminaries. filled in, shown as "not applicable" or es are offered, the non-applicable items face is provided the information should ced to the applicable clause of the are italicised in [] brackets ime:	n
This schedule contains all variables reference into pre-tender and post-tender categories completed in full and included in the tender post-tender categories form part of these I spaces requiring information must be findeleted and not left blank. Where choice are to be deleted. Where insufficient space annexed hereto and cross-reference schedule. Key cross reference clauses at six and the series of the se	es. The pre-tender category must be er documents. Both the pre-tender and Preliminaries. filled in, shown as "not applicable" or es are offered, the non-applicable items face is provided the information should ced to the applicable clause of the are italicised in [] brackets ime:	n .xx
into pre-tender and post-tender categoric completed in full and included in the tender post-tender categories form part of these I Spaces requiring information must be findeleted and not left blank. Where choice are to be deleted. Where insufficient space annexed hereto and cross-reference schedule. Key cross reference clauses at Fixed: Value: Ti	es. The pre-tender category must be er documents. Both the pre-tender and Preliminaries. filled in, shown as "not applicable" or es are offered, the non-applicable items face is provided the information should ced to the applicable clause of the are italicised in [] brackets ime:	n .
deleted and not left blank. Where choice are to be deleted. Where insufficient sp be annexed hereto and cross-reference schedule. Key cross reference clauses a Fixed:	es are offered, the non-applicable items acce is provided the information should ced to the applicable clause of the are italicised in [] brackets Item YES sumentation	n .x
12.1 PRE-TENDER INFORMATION 12.1.1 Provisional bills of quantities [2.2] The quantities are provisional 12.1.2 Availability of construction doc [2.3] Construction documentation is con 12.1.3 Interests of agents [2.4] Details: The professional team had 12.1.4 Defined works area [3.1] The works area is confined to No	YES	n es
12.1.1 Provisional bills of quantities [2.2] The quantities are provisional 12.1.2 Availability of construction doc [2.3] Construction documentation is con 12.1.3 Interests of agents [2.4] Details: The professional team had 12.1.4 Defined works area [3.1] The works area is confined to N Cape	umentation	
[2.2] The quantities are provisional 12.1.2 Availability of construction doc [2.3] Construction documentation is con 12.1.3 Interests of agents [2.4] Details: The professional team had 12.1.4 Defined works area [3.1] The works area is confined to No	umentation	*
[2.3] Construction documentation is construction documentation is construction documentation is constructed as a second learning to the s		
[2.4] Details: The professional team had 12.1.4 Defined works area [3.1] The works area is confined to No. Cape		
[3.1] The works area is confined to N	as no financial interest in this contract	
40.45 0 - 41-1-1-1-1-1-1-1-1	Needs Camp SAPS site in the Eastern	
12.1.5 Geotechnical investigation [3.2] Details: No Geotechnical investigation	ation was carried out.	
12.1.6 Existing premises occupied [3.4] Specific requirements: The extenderer's should take coqnosence thereo	existing premises are occupied and of when pricing this document.	
12.1.7 Previous work - dimensional ac [3.5] Details: The accuracy of the exist	ting building work is accepted	
12.1.8 Previous work - defects [3.6] Details: The defects are accepted	d	
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12.1.9 Service - known [3.7] Details: The services that are known and can be pointed out to the successful tenderer at the Site Handover Meeting		
12.1.10 Protection of trees [3.9] Specific requirements: There are two Milkwood trees in close proximity of the works that need to be protected at all times. The Contractor shall allow for the fencing off of both trees		
12.1.11 Inspection of adjoining properties [3.11] Specific requirements: None		
12.1.12 Enclosure of the works [6.2] Specific requirements: The Contractor is to safely close-off the areas where construction is taking place as to ensure the safety of pupils and staff during all hours		
12.1.13 Offices [6.4.3] Specific requirements:The Contractor shall provide, maintain and remove on completion of the works an office for the exclusive use of the principal agent, minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chair. The office shall be kept clean and fit for use at all times.		
12.1.14 Main notice board [6.5] Specific requirements: N/A		
The contractor shall provide, erect where directed, maintain and remove on completion of the works a notice board size 3 x 3m, per typical drawing no. W503 attached to these Bills of Quantities, constructed of suitable boarding with flat smooth surface and with edging bead 19mm thick round outer edges and projecting 12mm from face of boarding and rounded on front edge. The board shall be securely fixed to hoarding, where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular posts and braces. The board is to be painted ivory white and the bead and 12mm dividing lines dark green. All wording shall be inscribed in dark green as per the coat of arms for SA, painted sans serif lettering.		
The notice board for the EPWP is also to be errected in accordance with the forgoing board.		
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	Subcontractors notice board A notice board is required Specific requirements:	NO NONE			
12.1.16 <i>[7.2]</i>	Water Option A (by contractor)	YES			
	Option B (by employer - free of charge	je) NO			
	Option C (by employer - metered)	NO			
12.1.17 [7.3]	Electricity Option A (by contractor)	YES			
	Option B (by employer - free of charge	je) NO			
	Option C (by employer - metered)	NO			
	Telecommunications Telephone	YES			
	Facsimile	No			
	E-mail	YES			
12.1.19 <i>[</i> 7.5]	Ablution facilities Option A (by contractor)	YES			
	Option B (by employer)	NO			
	Protection of existing/sectionally of Protection is required	ccupied works YES	5		
12.1.21 [9.2]	Special attendance Subcontractor (1) details:	N/A			
	Subcontractor (2) details:	N/A			
	Subcontractor (3) details:	N/A			
	Subcontractor (4) details:	N/A			
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	2 Protection of the works Specific requirements: None			•
	3 Disturbance Specific requirements:			
	operations to prevent dust and sh	e, structures, etc well watered during all provide and erect and remove on sary temporary dust screens all to the		
	4 Environmental disturbance Specific requirements:	NONE		
12.2	POST-TENDER INFORMATION			
	Payment of preliminaries Option A (prorated)	YES / NO		
	Option B (calculated)	YES / NO		
	Adjustment of preliminaries Option A (three categories)	YES / NO		
	Option B (detailed breakdown)	YES / NO		
12.2.3	Additional agreed preliminaries i	items		
	Details:			
	ON C - SPECIFIC PRELIMINARIES			
<u>SECTI</u> Sectio	ON C - SPECIFIC PRELIMINARIES	ms which apply to this contract except		
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1/102	C1 CONTRACT DRAWINGS N/A			
	The drawings issued with this tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the manner in which they are to be executed			
	Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the principal agent			
	Fixed: Value: Time:	Item		
1/103	C2 PREAMBLES			
	The document " Construction Works: Specifications: General Specification (PW371-A) Edition 2.0" is obtainable on the Department's website (http://www.publicworks.gov.za under "Consultants Guidelines") and shall be read in conjunction with the bills of quantities and be referred to for the full descriptions of work to be done and materials to be used			
	The document "Construction Works: Specifications: Particular Specification (PW371-B) Edition 2.0" is issued together with the drawings and shall be read in conjuction with the drawings and bills of quantities .			
	Fixed: Value: Time:	Item		
1/104	C3 TRADE NAMES			
	Wherever a trade name for any product has been described in the bills of quantities , the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders			
	If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for			
	Fixed: Value: Time:	Item		
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1/105	C4 IMPORTED MATERIALS AND EQUIPMENT		
	Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment DPW-23(EC) to be completed by tenderer)		
	Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable)		
	Fixed: Value: Time:	Item	
1/106	C5 VIEWING THE SITE IN SECURITY AREAS		
	The site is situated in a security area and the tenderer must arrange with the responsible officer of Correctional Services to obtain permission to enter the site for tendering purposes		
	Fixed: Value: Time:	Item	
1/107	C6 COMMENCEMENT OF WORKS IN SECURITY AREAS		
	As the works falls within a security area the contractor must give the unit commander or other responsible officer notice before commencement of the works. Should the contractor fail to make such arrangements, admission to the site may be refused and any additional costs will be for the contractor's account		
	Fixed: Value: Time:	Item	
1/108	C7 ENTRANCE PERMITS TO SECURITY AREAS		
	As the works falls within a security area the contractor shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and property under the control of the Defence Force, Police or chief security officer		
	Fixed: Value: Time:	14 0 110	
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1/109	C8 SECURITY CHECK OF PERSONNEL		
	The principal agent may require the contractor to have his personnel and workmen, or a certain number of them, security classified		
	In the event of the principal agent requesting the removal of a person or persons from the works for security reasons, the contractor shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the works and the site and/or to any document or information relating to the works		
	Fixed: Value: Time:	Item	
1/110	C9 PROHIBITION ON TAKING PHOTOGRAPHS		
	In terms of article 119 of the Defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking photographs except when authorized thereto by or on behalf of the Minister		
	The same prohibition is also applicable to all correctional institutions in terms of article 44.1(e) of the Correctional Services Act 8 of 1959		
	Fixed: Value: Time:	Item	
	C10 HIV/AIDS AWARENESS N/A		
	It is required of the contractor to thoroughly study the HIV/AIDS Specification (PW1544) of the Department that must be read together with and is deemed to be incorporated under this Section of the bills of quantities . Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regards shall be entertained		
	The contractor must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the principal agent , notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment		
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1/111	C10.1 AWARENESS CHAMPION N/A		
	Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services, all in accordance with the HIV/AIDS Specification		
	Fixed: Value: Time:	Item	
1/112	C10.2 AWARENESS WORKSHOPS N/A		
	Selection and appointment of a competent Service Provider approved by the principal agent , provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification		
	Fixed: Value: Time:	Item	
1/113	C10.3 POSTERS, BOOKLETS, VIDEOS, ETC. N/A		
	Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the contract period , all in accordance with the HIV/AIDS Specification		
	Fixed: Value: Time:	Item	
1/114	C10.4 ACCESS TO CONDOMS N/A		
	Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the construction period , all in accordance with the HIV/AIDS Specification		
	Fixed: Value: Time:	Item	
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1/115	C10.5 MONITORING N/A		
	Monitoring HIV/AIDS awareness of workers, providing the principal agent with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the construction period and close out, all in accordance with the HIV/AIDS Specification		
	Fixed: Value: Time:	Item	
1/116	C11 OCCUPATIONAL HEALTH AND SAFETY ACT		
	The contractor shall comply with all the requirements set out in the Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act no 85 of 1993).		
	The contractor shall comply with all the requirements set out for compliance with COVID regulations.		
	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.		
	The contractor must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the principal agent , notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.		
	Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained.		
	Preparation of the Contractor's site specific Health and Safety Plan Item 1		
	Fixed: Value: Time:		
	Principal Contractor's initial obligations in respect of the Occupational Health and Safety Act and Construction Regulations Item 1		2
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		ed obligations in respect uction Regulations Months 6	of the Occupational		
Fixed:	Value:	Time:			
Provision of Pe	rsonal Protectiv	e Equipment (PPE)			
(a) Reflective ve	sts	No 12			
Fixed:	Value:	Time:			
(b) Hard hats		No 12			
Fixed:	Value:	Time:			
(c) Protective foo	ot wear	No 12			
Fixed:	Value:	Time:			
(d) Earplugs		No 60			
Fixed:	Value:	Time:			
(e) Dust masks		No 120			
Fixed:	Value:	Time:			
(f) Gloves		No 30			
Fixed:	Value:	Time:			
(g) High visibility	overalls to SAR1	FSM Chapter 13 Level 3 No 12			
Fixed:	Value:	Time:			
(h) Ear Defender	rs SABS Approve	d			
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			No 2			
Fixed:	Value:	Time:_				
Provision of a	full time Construction	Health and	Safety Officer Months 6			
Fixed:	Value:	Time:_				
Cost of Medic	al Certificates and N	Medical Su	rveillance			
(a) Initial basel	ine medical examinat	ions	No 12			
Fixed:	Value:	Time:_				
(b) Periodic an	d exit examinations		No 8			
Fixed:	Value:	Time;_				
Induction Train	ing		No 6			
Fixed:	Value:	Time:_				
Environmenta	I Monitoring					
(a) Air Samplin	g insitu		No			
Fixed:	Value:	Time:_				
(b) Analysing S	Samples		No			
Fixed:	Value:	Time:_				
(c) Tests on W	orkers		No			
Fixed:	Value:	Time:_				
Noise Monitor	ing per item of equi	pment or p	olant			
(a) Establishing	g of noise zones (plar	nt)				
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		No			
Fixed:	Value:	Time:			
(b) Audiogran	ns (personnel)	No			
Fixed:	Value:	Time:			
Provision of F	irst Aid Boxes to GS	SR requirements No 1			
Fixed:	Value:	Time:			
Submission o	f a Health and Safet	ty File in electronic format Item 1			
Fixed:	Value:	Time:		léana	
				Item	
			Carried Forward	R	
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1/117	C12 IMPLEMENTATION OF LABOUR INTENSIVE INFRASTRUCTURE PROJECTS UNDER THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP)		
	The contractor shall comply with all the requirements of the "Code of Good Practice for Employments and Conditions of Works for Special Public Works Programme" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP)		
	The contractor shall enter into an employment agreement with all workers and provide certified copies of such agreements and identity documents of the workers to the principal agent within 28 calender days		
	The contractor shall maintain daily records with regard to the workers employed and shall, on monthly basis, submit a report to the principal agent in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, number of person-days of employment created and number of training person-days, shall be included in the said report all as defined in the "Guidelines for the Implementation of Labour intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)"		
	Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained		
	Fixed: Value: Time:	Item	
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1/118	C13 EMPLOYMENT AND TRAINING OF YOUTH WORKERS ON THE EXPANDED PUBLIC WORKS PROGRAMME (EPWP) INFRASTRUCTURE PROJECTS: NATIONAL YOUTH SERVICE (NYS) N/A		
	The contractor shall comply with Additional Specification SL: Employment and Training of Youth Workers on the Expanded Public Works Programme (EPWP) Infrastructure Projects: National Youth Service (NYS) as attached to these bills of quantities		
	The contractor shall identify a minimum of youth workers from a priority list, and shall employ them at the statutory labour rates for a minimum period and train them as per aforementioned specification and as elsewhere measured in these bills of quantities		
	The contractor shal liaise and co-ordinate with the employer and the EPWP Training Service Provider with regard to the priority list, the selection of youth workers, and the employment and training of the identified youth workers		
	The contractor shall avail the services of an adequately qualified foreman specifically for the EPWP- NYP youth workers, to act as their construction supervisor. The foreman will be responsible for continually monitoring the progress of the youth workers and for addressing questions and issues that may arise from the youth workers		
	Separate items which will be subject to re-measurement, have been included elsewhere in these bills of quantities to cover the direct costs associated with the employment and training of youth workers. Any additional requirements in respect of the aforementioned specification are deemed to be priced hereunder and no additional claims in this regard shall be entertained		
	Fixed: Value: Time:	ltem	
1/119	C14 USE OF LOCAL SMME's		
	It is the requirement of the employer that the contractor enhances the use of local Small, Micro and Medium Enterprises (SMME's) involved in the project. This is required to be done through the use of both traditional building techniques and labour intensive construction techniques careful and considered construction planning		
	Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained		
	(a) SMME's involvement of at least 5% of the contract value to be		
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sourced from within 50km of the project site		
(b) SMME's involvement of at least 25% of the contract value to be sourced from within 400km of the project site		
It is the requirement of the employer that the contractor shall sub-contract a minimum of 30% of their contract value to any one or more of the following categories: N/A		
(a) An EME or QSE (b) An EME or QSE which is at least 51% owned by black people (c) An EME or QSE which is at least 51% owned by black people who are youth (d) An EME or QSE which is at least 51% owned by black people who are		
women (e) An EME or QSE which is at least 51% owned by black people with disabilities (f) An EME or QSE which is at least 51% owned by black people living in rural or underdevelop areas or townships (g) A co-operative which is at least 51% owned by black people (h) An EME or QSE which is at least 51% owned by black people who are Military vererans		
Contractors are refered to the CSD for a list of prospective sub-contractors. Contractors must ensure that their proposed sub-contractor(s) conform to the following: 1. Possess necessary accreditation where applicable; 2. Be registered with relevant bodies (CIDB, various Councils, etc.) where applicable; 3. Possess necessary capabilities to deliver the sub-contract work; 4. Meet the requirements in terms of the stipulated designated groups;		
5. Geographical located at the place where the project will be delivered. Geographical location must be determined using the following criteria: (a) Relevant ward, if not available; (b) Relevant neighbouring wards, if not available; (c) Relevant Local Municipality, if not available; (d) Relevant District Municipality, if not available; (e) Relevant Metro, if not available; (f) Relevant Province, if not available; (g) Relevant neighbouring Province, if not available; (h) Anywhere within the borders of South Africa.		
The 30% should be allowcated to SMME's in the following CIDB graded catagories at the percentages specified:		
CIDB Grade 2 with max. value range of R 650,000 40% CIDB Grade 3 with max. value range of R 2,000,000 30%		
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	CIDB Grade 4 with max. value range of R 4,000,000 30%			
	Failure to achieve the above-mentioned 30% SMME participation goal shall result in a penalty of 3% of the contract value to be deducted by the Employer			
	The contractor must provide proof of agreements reached with SMME's from a list of SMME's provided by the department. These agreements are to be provided at the closing date of the tender and will form part of the contractors responsiveness criteria.		1	
	The contractor must provide all the necessary proof and documentation that the 30% SMME's participation goals have been reached.			
	All costs in compliaing with the above-mentioned requirements must be priced under this item, no additional claims whatsoever shall be entertained with regards to the above-mentioned requirements.			
	Fixed: Value: Time:	Item		
1/120	C15 USE OF LOCAL BUILDING MATERIALS			
	Preference shall be given to the supply of materials produced or manufactured in the Eastern Cape Province, and provided that:			
	 (a) Such materials comply in all respects with the specific requirements of PW371 (b) The availability of such materials shall not adversely affect the desired progress of the specific works (c) The use of such materials shall not constitute grounds for any claim for increased cost in respect thereof (d) Materials of at least 10% of the contract value to be sourced from within 50km of the project site (e) Material of at least 20% of the contract value to be sourced from within 400km of the project site Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in 			1
	this regard shall be entertained			
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C16 : EXPANDED PUBLIC WORKS PROGRAMME (EPWP)			
The contractor shall comply with all the requirements of the "Code of Good Practice for Employments and Conditions of Work for Special Public Works Programme" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP)			
The contractor shall enter into an employment agreement with all workers and provide certified copies of such agreements and Identity documents of the workers to the principal agent within 28 calendar days.			
The contractor shall maintain daily records with regard to the workers employed and shall, on monthly basis, submit a report to the principal agent in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, number of person-days of employment created and number of training person-days, shall be included in the said report all as defined in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)"			
Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained			
Fixed: Value: Time:	Item		
Carried to Summary	R		
Bill No. 1 Preliminaries Professional Services National Department of Public Works - Port Elizabeth			
	C16: EXPANDED PUBLIC WORKS PROGRAMME (EPWP) The contractor shall comply with all the requirements of the "Code of Good Practice for Employments and Conditions of Work for Special Public Works Programme" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP) The contractor shall enter into an employment agreement with all workers and provide certified copies of such agreements and Identity documents of the workers to the principal agent within 28 calendar days. The contractor shall maintain daily records with regard to the workers employed and shall, on monthly basis, submit a report to the principal agent in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, number of person-days of employment created and number of training person-days, shall be included in the said report all as defined in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)" Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained Fixed:	C16: EXPANDED PUBLIC WORKS PROGRAMME (EPWP) The contractor shall comply with all the requirements of the "Code of Good Practice for Employments and Conditions of Work for Special Public Works Programme" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP) The contractor shall enter into an employment agreement with all workers and provide certified copies of such agreements and Identity documents of the workers to the principal agent within 28 calendar days. The contractor shall maintain daily records with regard to the workers employed and shall, on monthly basis, submit a report to the principal agent in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, number of person-days of employment created and number of training person-days, shall be included in the said report all as defined in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)" Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained Carried to Summary	C16: EXPANDED PUBLIC WORKS PROGRAMME (EPWP) The contractor shall comply with all the requirements of the "Code of Good Practice for Employments and Conditions of Work for Special Public Works Programme" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP) The contractor shall enter into an employment agreement with all workers and provide certified copies of such agreements and Identity documents of the workers to the principal agent within 28 calendar days. The contractor shall maintain daily records with regard to the workers employed and shall, on monthly basis, submit a report to the principal agent in the prescribed format. Compulsory indicators such as the project budget, actual project expenditure, number of job opportunities created, demographic characteristics of workers employed, minimum daily wage rate, number of person-days of employment created and number of training person-days, shall be included in the said report all as defined in the "Guidelines for the Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme (EPWP)" Provision for pricing of compliance with the aforementioned is made under this clause and it is explicitly pointed out that all requirements in respect of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained Elil No. 1 Fixed:

Item No		Quantity	Rate	Amount
	BILL No. 2			
	ALTERATIONS			
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill			
	Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill			
	REMOVAL OF EXISTING WORK			
	Breaking up and removing mass concrete:			
2/1	Surface beds and slabs m	3 4		
2/2	Strip footings and foundations m	3 1		
	Taking out and removing pre-cast concrete, clean and store on site for re-installation (re-installation elsewhere):			
2/3	Kerbing r	n 100		
	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc			
2/4	Concrete roof tile covering from timber work to remain m	2 1		
	Taking out and removing glass and mirrors			
2/5	Glass from steel windows including cleaning out rebates and preparing for new glass m	2 1		
	Carried to Summary		R	
	Bill No. 2			
	Alterations Professional Services			
	National Department of Public Works - Port Elizabeth			

Item No	_		Quantity	Rate	Amount	
NO	BILL No. 3EARTHWORKS			~		
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill					
	Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill					
	SUPPLEMENTARY PREAMBLES					
	Proprietary items or materials					
	Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Head: Works	٨				
	Nature of material to be excavated					
	The material to be excavated is assumed to be predominantly of a composition that will allow "soft excavation" as specified, but including a percentage of "intermediate excavation" and "hard rock excavation"			4 .		
	Carting away of excavated material					
	Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations, or alternatively, from stock piles situated on the building site					
	BULK EXCAVATION, FILLING, ETC					
	Digging up topsoil					
3/1	Digging up topsoil to an average depth of 150mm and preserving for use of filling	m2	24			
	Open face soft excavation over sloping site for roads and parking					
3/2	Bulk excavation to reduce levels in road box	m3	131			
						_
	Carried Forward			R		
	Bill No. 3 Earthworks Professional Services National Department of Public Works - Port Elizabeth					
5						

Brought Forward			R	·	
EXCAVATION, FILLING, ETC OTHER THAN BULK					
Soft excavation in earth not exceeding 2m deep					
Holes for conservancy tanks	m3	48			
Soft excavation in earth exceeding 2m and not exceeding 4m deep					
Holes for conservancy tanks	m3	12			
Extra over bulk excavations in earth for excavation in					
Soft rock	m3	10			
Hard rock	m3	16			
Extra over bulk excavations in earth for breaking up and removing					
Brickwork	m3	1			
Unreinforced concrete	m3	1			
Reinforced concrete	m3	1			
Extra over all excavations for carting away					
Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	183			
Risk of collapse of excavations					
Sides of bulk excavations exceeding 1,5m deep	m2	50			
Keeping excavations free from water					
Keeping excavations free from mud and all water other than from subterranean sources		Item			
FILLING, ETC					
Carried Forward			R		+
Bill No. 3 Earthworks Professional Services National Department of Public Works - Port Elizabeth			*:		
	EXCAVATION, FILLING, ETC OTHER THAN BULK Soft excavation in earth not exceeding 2m deep Holes for conservancy tanks Soft excavation in earth exceeding 2m and not exceeding 4m deep Holes for conservancy tanks Extra over bulk excavations in earth for excavation in Soft rock Hard rock Extra over bulk excavations in earth for breaking up and removing Brickwork Unreinforced concrete Extra over all excavations for carting away Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor Risk of collapse of excavations Sides of bulk excavations exceeding 1,5m deep Keeping excavations free from water Keeping excavations free from mud and all water other than from subterranean sources FILLING, ETC Carried Forward Bill No. 3 Earthworks Professional Services	EXCAVATION, FILLING, ETC OTHER THAN BULK Soft excavation in earth not exceeding 2m deep Holes for conservancy tanks Soft excavation in earth exceeding 2m and not exceeding 4m deep Holes for conservancy tanks Extra over bulk excavations in earth for excavation in Soft rock Ma Extra over bulk excavations in earth for breaking up and removing Brickwork Unreinforced concrete Reinforced concrete Reinforced concrete Extra over all excavations for carting away Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor Risk of collapse of excavations Sides of bulk excavations exceeding 1,5m deep M2 Keeping excavations free from water Keeping excavations free from water Keeping excavations free from mud and all water other than from subterranean sources FILLING, ETC Carried Forward Bill No. 3 Earthworks Professional Services	EXCAVATION, FILLING, ETC OTHER THAN BULK Soft excavation in earth not exceeding 2m deep Holes for conservancy tanks m3 48 Soft excavation in earth exceeding 2m and not exceeding 4m deep Holes for conservancy tanks m3 12 Extra over bulk excavations in earth for excavation in Soft rock m3 10 Hard rock m3 16 Extra over bulk excavations in earth for breaking up and removing Brickwork m3 1 Unreinforced concrete m3 1 Extra over all excavations for carting away Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor m3 183 Risk of collapse of excavations Sides of bulk excavations free from water Keeping excavations free from mud and all water other than from subterranean sources ltem FILLING, ETC Carried Forward Bill No. 3 Earthworks Professional Services	EXCAVATION, FILLING, ETC OTHER THAN BULK Soft excavation in earth not exceeding 2m deep Holes for conservancy tanks m3 48 Soft excavation in earth exceeding 2m and not exceeding 4m deep Holes for conservancy tanks m3 12 Extra over bulk excavations in earth for excavation in Soft rock m3 10 Hard rock m3 16 Extra over bulk excavations in earth for breaking up and removing Brickwork m3 1 Unreinforced concrete m3 1 Extra over all excavations for carting away Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor m3 183 Risk of collapse of excavations Sides of bulk excavations free from water Keeping excavations free from mud and all water other than from subterranean sources FILLING, ETC Carried Forward R Bill No. 3 Earthworks Professional Services	EXCAVATION, FILLING, ETC OTHER THAN BULK Soft excavation in earth not exceeding 2m deep Holes for conservancy tanks m3 48 Soft excavation In earth exceeding 2m and not exceeding 4m deep Holes for conservancy tanks m3 12 Extra over bulk excavations in earth for excavation in Soft rock m3 10 Hard rock m3 16 Extra over bulk excavations in earth for breaking up and removing Brickwork m3 1 Unreinforced concrete m3 1 Extra over all excavations for carting away Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor m3 Risk of collapse of excavations Sides of bulk excavations free from water Keeping excavations free from water Carried Forward R Bill No. 3 Earthworks Professional Services

	Brought Forward			R	
	Earth filling G5 supplied by the contractor compacted to 98% Mod AASHTO density				
3/13	Under floors, etc	m3	7		
3/14	150mm layers finished to falls and cross falls in road box	m3	3		
	Earth filling G3 supplied by the contractor compacted to 98% Mod AASHTO density				
3/15	Under floors, etc	m3	4		
3/16	150mm layers finished to falls and cross falls in road box	m3	23		
	Course river sand filling supplied by the contractor compacted in 150mm layers to 95% Mod AASHTO density				
3/17	Backfilling to trenches, holes, stabilized with one bag of PPC cement per cubic metre of sand	m3	34		
3/18	50mm thick dry, clean, washed riversand layer evenly spread over filling (elsewhere), leveled, watered and rammed to receive waterproof membrane (elsewhere) under solid floors.	m2	44		
	Compaction of surfaces				
3/19	Compaction of ground surface under floors, etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% Mod AASHTO density	m2	492		
	PROTECTION AGAINST TERMITES				
	Soil insecticide		1		
3/20	Under floors, etc including forming and poisoning shallow furrows against foundation walls, etc and filling in furrows and ramming	m2	44		
	Carried to Summary			R	_
	Bill No. 3 Earthworks Professional Services National Department of Public Works - Port Elizabeth				 =

Item No			Quantity	Rate	Amount
	BILL No. 4				
	CONCRETE, FORMWORK AND REINFORCEMENT				
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill				
	Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill	2			
	REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES				
	25 MPa/ 19mm Concrete poured around reinforcement:				
4/1	Surface beds cast in panels on waterproofing	m3	6		
	CONCRETE TESTING				
4/2	Allow for all necessary concrete test cubes size 150 x 150 x 150 mm cast from batches of concrete required for the entire contract as specified, made, stored, cured and tested in accordance with SABS Methods 861 and 863, including use of approved cube moulds, transporting to an approved testing laboratory for testing, paying all charges and submitting reports to the Head: Works		Item		
	CONCRETE SUNDRIES				
	Finishing top surfaces of concrete smooth with a wooden float to a broom finish				
4/3	Surface beds, slabs, etc.	m2	44		
	FORMWORK (ROUGH FINISH) TO:				
	Carried Forward			R	
	Bill No. 4 Concrete, formwork and reinforcement Professional Services National Department of Public Works - Port Elizabeth				

	Brought Forwar	d		R	
	Rough form work to sides	÷.			
4/4	Edges, risers, ends and reveals not exceeding 300mm high or wide.	m	35		
	REINFORCEMENT				
	Fabric reinforcement				
4/5	Type 245 mesh reinforcement in rete surface beds, slabs, etc.	m2	20		
4/6	Type 395 fabric reinforcement in concrete surface beds, slabs, etc.	m2	24		
					*
		Y			
	Carried to Summary			R	
	Bill No. 4 Concrete, formwork and reinforcement Professional Services National Department of Public Works - Port Elizabeth				

em lo			Quantity	Rate	Amount
	BILL No. 5				
	WATERPROOFING				
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill				
	Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill				
	SUPPLEMENTARY PREAMBLES				
	Proprietary items or materials				
	Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Head: Works				
	Waterproofing				
	Waterproofing of roofs, basements, etc shall be laid under a twelve year maintenance free guarantee. Waterproofing to roofs shall be laid to even falls to outlets etc with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs				
	DAMPPROOFING OF WALLS AND FLOORS				
	WATERPROOFING TO ROOFS, BASEMENTS, ETC				
	2mm Polyurethane waterproofing				
5/1	300mm Wide as a side wall flashing fixed on concrete roof tile and face bricks	m2	12		
	Carried Forward			R	
	Bill No. 5 Waterproofing Professional Services				
	National Department of Public Works - Port Elizabeth				

	Brought Forward			R	Γ
	Soudal Fix all polyurethane flexible sealant				
5/2	Joints between wall & window frame including cleaning out joint as necessary.	m	38		
	One layer of 250 micron USB green waterproof sheeting sealed at laps with pressure sensitive tape				
5/3	Under surface beds	m2	44		
	Carried to Summary			R	
	Bill No. 5 Waterproofing				\vdash
	Professional Services National Department of Public Works - Port Elizabeth			÷I.	
					Į,

	Quantity	Rate	Amount
BILL No. 6			
ROOF COVERINGS, ETC			
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill			
Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill			
SUPPLEMENTARY PREAMBLES			
Proprietary items or materials			
Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Head: Works			
<u>Fixing</u>			
Fixing shall be done according to SABS 1200HB with minimum 225mm end laps			
Carried Forward		R	
Bill No. 6 Roof Coverings, Etc Professional Services			
National Department of Public Works - Port Elizabeth			

	Brought Forward		R		
	General			·	
	Description of roof coverings, etc. shall be deemed to include for straight and raking cutting, notches, lapping, sealing strips, holes for fixing, fixing accessories, forming drips and closed ends to troughs, flashings, etc.				
	The descriptions of accessories such as closers, ridges and hip coverings, flashings, etc. shall be deemed to include for fixing, notches, ends, angles and intersections, etc.		·		
	All work must be done and all fixing accessories, sealing, etc. must be in strict accordance with the manufacturer's specifications and prices are to include therefore.				
	All roof coverings, etc. and fittings are measured, net and prices are to include for lapping.		·		
	TILES				
	"Marley Double Roman"concrete tiles nailed with non-corrosive tile nails to and including 38 x 38 mm sawn softwood battens at 345 mm centres and woven underlay.				
6/1	Roof covering with pitch of 30 degrees. m2	1			
					_
	Carried to Summary		R		_
	Bill No. 6 Roof Coverings, Etc Professional Services National Department of Public Works - Port Elizabeth				

PLUMBING AND DRAIN NOTE: Tenderers are advised Preambles for Trades before preambles (PW371-A) and Construction we (PW371-A) and Construction we (PW371-B) before Supplemental Polycop" polypropylene pipes Supplemental Polypropylene pipes 54mm dia seamless copper coloured class "Fast-fuse" heat welded therm compression fittings as design pipes as stated	d to study the Model pricing this bill by the Department of porks: General Specification works: Particular re pricing this bill mbles pes: ameter and under shall be ss 16 pipes jointed with poplastic or brass			
NOTE: Tenderers are advised Preambles for Trades before preambles for Trades before preambles for Trades before preambles for Trades before prediction with the second struction with the second struction with the second struction with the second struction (PW371-B) before the second struction (PW37	d to study the Model pricing this bill by the Department of porks: General Specification works: Particular re pricing this bill mbles pes: ameter and under shall be ss 16 pipes jointed with poplastic or brass			
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Public Works- Construction we (PW371-A) and Construction we Specification (PW371-B) before SUPPLEMENTARY PREAL "Polycop" polypropylene pige Polypropylene pipes 54mm dia seamless copper coloured class "Fast-fuse" heat welded therm compression fittings as design	orks: General Specification works: Particular re pricing this bill MBLES pes: ameter and under shall be ss 16 pipes jointed with noplastic or brass			
"Polycop" polypropylene pipes 54mm dia seamless copper coloured class "Fast-fuse" heat welded therm compression fittings as design	pes: ameter and under shall be ss 16 pipes jointed with noplastic or brass			
Polypropylene pipes 54mm dia seamless copper coloured clas "Fast-fuse" heat welded therm compression fittings as design	ameter and under shall be ss 16 pipes jointed with noplastic or brass			
seamless copper coloured class "Fast-fuse" heat welded therm compression fittings as design	ss 16 pipes jointed with noplastic or brass			
		8.0		
Pipes shall be firmly fixed to w nylon snap-in pipe clips with p accommodating thermal move fixed strictly in accordance with instructions	provision for ement and jointed and			
All pipe diameters are nominal	l external			
uPVC pipes and fittings:				
Soil, waste and vent pipes and weld jointed	d fittings shall be solvent			
uPVC pressure pipes and fit	ttings:			
Pipes for water supply shall be	e of the class stated			
	Carried Forward		R	R
Bill No. 7 Plumbing and Drainage Professional Services National Department of Publ	lic Works - Port Elizabeth			

	Brought Forward	R	
	Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings		
	Pipes of 50mm diameter and greater shall have sockets and spigots with push in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints		
	Copper pipes:		
	Pipes shall be hard drawn and half-hard pipes of the class stated. Class 0 (thin walled hard drawn) pipes shall not be bent. Class 1 (thin walled half-hard), class 2 (half-hard) and class 3 (heavy walled half-hard) pipes shall only be bent with benders with inner and outer formers. Fittings to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be "Cobra Watertech" type. Capillary solder fittings shall comply with ISO 2016. Only compression fittings shall be used in walls or in ground		
	Fixing of pipes		
1,341	Unless specifically otherwise stated, descriptions of pipes shall be deemed to include fixing to walls etc, casting in, building in or suspending not exceeding 1m below suspension level	1 vs.	
	Reducing fittings		
	Where fittings have reducing ends or branches they are described as "reducing". In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Should the contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard will be entertained. In the case of pipes with diameters exceeding 60mm all sizes are given and no claim for extra bushes, reducers, etc will be entertained		
	Carried Forward	R	
	Bill No. 7 Plumbing and Drainage Professional Services National Department of Public Works - Port Elizabeth		

_	R	
Exposed concrete surfaces		
Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gulley tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster		
<u>Excavations</u>		
No claim for rock excavation will be entertained unless the contractor has timeously notified the quantity surveyor thereof prior to backfilling		
"Soft rock" and "hard rock" shall be as defined in "Earthworks"		
Laying, backfilling, bedding, etc. of pipes		
Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions		
Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200 L: Medium-pressure pipelines LD: Sewers LE: Stormwater drainage Pipe trenches etc shall be backfilled in accordance with clauses 3, 5.5, 5.6, 5.7 and 7 of SABS 1200 DB: Earthworks (Pipe trenches) Pipes shall be bedded in accordance with clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB: Bedding (Pipes). Unless otherwise described bedding of rigid pipes shall be class B bedding		
Flush pans		
Flush pans shall have straight or side outlets and "P" or "S" traps as necessary		
Stainless steelbasins, sinks, wash troughs, urinals, etc.		
Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable		
Carried Forward	R	
Bill No. 7 Plumbing and Drainage Professional Services National Department of Public Works - Port Elizabeth		

	Brought Forward			R	
	Waste unions				
	Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings				
	STORM WATER DRAINAGE				
	Class 100D concrete pipes including trenches, backfill, class B bedding, etc.				
7/1	450 mm Pipe in and including trenches exceeding 1 m and not exceeding 2 m deep	m	6		
	<u>Sundries</u>				
7/2	Cut into existing catch pit for new 450mm diameter concrete storm water pipe	No	1		
7/3	Clean existing catch pit approximately 3m long x 0.8m wide x 1m deep	No	1		
	SOIL DRAINAGE				
	uPVC underground pipes including excavations, bedding, backfill, etc.				
7/4	110 mm Pipes vertically or ramped to cleaning eyes etc (no excavation)	m	8		
7/5	110mm Pipes laid in and including trenches not exceeding 1m deep	m	25		
7/6	110 mm Pipes laid in and including trenches exceeding 1m and not exceeding 2m deep	m	25		
	Extra over uPVC pipes for fittings				
7/7	110 mm Bend	No	8		
7/8	110 mm Access bend	No	6		
7/9	110 mm Junction	No	6		
	O-mir d Francoud				
	Carried Forward			R	3
	Bill No. 7 Plumbing and Drainage				
	Professional Services National Department of Public Works - Port Elizabeth				*

	Brought Forward			R	
7/10	110 mm Access junction	No	4		
	The following in making safe of existing conservancy tank				
7/11	Filling of existing conservancy tank with excavated material	m3	8		
	The following in new conservancy tank				
7/12	6000L Eco conservancy tank installed strictly in accordance with the manufacturers specifications, including filling with water when backfilling and emptying upon completion of installation and including commissioning of tank.	No	2		
7/13	600mm Lid extensions	No	4		
	Sundries				
7/14	Unreinforced concrete encasing to horizontal pipe	m3	1		
7/15	Unreinforced concrete encasing to vertical pipe	m3	1		
7/16	100mm Cast iron ABC straight or bent rodding eye with removable cover joined to 110mm uPVC pipe and set in concrete surround	No	4		
7/17	Cutting into side of existing sewer inspection chamber for and connecting 160mm pipe including making good concrete benching	No	1		
7/18	Testing drainage pipe system		Item		
	Carried to Summary			R	
	Bill No. 7 Plumbing and Drainage Professional Services National Department of Public Works - Port Elizabeth				

	Quantity	Rate	Amount
BILL No. 8			
ELECTRICAL WORK			
NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill			
Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill			
PREAMBLES			
All equipment, electrical materials or methods of installation shall comply fully with SABS 0142-1 as published December 2001			
SUPPLEMENTARY PREAMBLES			
The descriptions of items in this section is abbreviated descriptions of the work to be done and of the materials to be used, the tenderer are therefore referred to the full specifications for the full descriptions and complete specifications			
Proprietary items or materials			
Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Head: Works			
ELECTRICAL INSTALLATION			
Schedule of information			
Tenderers are advised that information schedules are included with the project specifications. These schedules must be completed and submitted with the Tenders.			
Carried Forward		R	
Bill No. 8 Electrical Work Professional Services National Department of Public Works - Port Elizabeth			

Brought Forward		ic.	R
Labelling & Colour Coding			
The cost of labelling and colour coding must be included within the prices of the respective equipment.			
Fixing of conduits			
The fixing of conduits shall be as follows			
a) Build in conduits in wall chases with cement mortar and clamps			
b) Fix conduits on wall surfaces and in roof spaces with approved saddles			
c) Cast conduit in concrete surface beds or slabs			
d) Do surface fixing level, plumb, neatly and in straight line by means of standard spacer saddles	,1		
Chasing			
All chasing shall be carried out neatly. Do not chase walls constructed of hollow blocks, locate services in the block cavities. Chase solid walls not deeper than one third of the wall thickness vertically and not more than one sixth horizontally. Avoid horizontal chasing where possible. Ensure that chases, holes and recesses are so made as not to impair the strength or stability of the wall, or reduce the fire resistance properties of the wall. Fill chases with mortar once the conduits are in position		,	
Chasing and making good have not been measured separately and shall be deemed to be included in the descriptions of conduiting			
Laying of electric cables		-	
Excavate 600mm below finished ground level			
Encase the installed cable in river sand or sifted sand			
Carried Forward			R
Bill No. 8 Electrical Work Professional Services National Department of Public Works - Port Elizabeth			

	Brought Forward			R	Y	Γ
	Mark the cable route with approved concrete cable markers					
	LIGHTING AND SMALL POWER					
	Rigid PVC conduits					
8/1	25mm Diameter	m	12	1		
	CONDUIT BOXES AND FITTINGS					
8/2	Deep round conduit box for 25mm diameter conduits	No	1			
8/3	100 x 50 x 50mm Deep box	No	1			
8/4	100 x 100 x 50mm Deep box	No	1			
	uPVC trunking with cover fixed to brickwork					
8/5	50x50mm "EGA-DUCT" trunking	m	12			
	CONDUCTORS					
	PVC insulated stranded copper conductors drawn into wireways					
8/6	1,5mm²	m	35			
8/7	2,5mm²	m	35			
8/8	4mm²	m	35			
	LIGHT SWITCHES, SWITCHED SOCKET OUTLETS, ETC.					
	Switches, etc complete with cover plates fixed in flush boxes					-
8/9	16A One-lever one-way switch	No	1			
8/10	16A Three-pin switched socket outlet with two-pin switched socket	No	1			
	Carried Forward			R		
	Bill No. 8 Electrical Work Professional Services National Department of Public Works - Port Elizabeth					

	Brought Forward			R		_
	LUMINAIRES AND EQUIPMENT					
	Luminaires or equipment complete with lamps, connections, etc mounted in position					
8/11	LED Saturn 15W round bulkhead PLN 2x15W ES BLK FH203/04 with two Osram dulux star 14W E 27 840 bulbs (Rate Calculation)	No	2			
8/12	New T8 Fluorescent Light Fitting including two 58w tubes (Rate Calculation)	No	2			
	TESTING AND COMMISSIONING					
8/13	Allow for testing, balancing and commissioning the complete electrical installation		ltem			
	Carried to Summary			R		
	Bill No. 8 Electrical Work Professional Services					_
	National Department of Public Works - Port Elizabeth				93	

Item No		Quantity	Rate	Amount
	BILL No. 9			
	GLAZING			
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill			
	Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill			
	GLAZING TO STEEL WITH PUTTY			
	4mm Clear glass installed in steel frames with putty			
9/1	Panes not exceeding 0,1m2.	n2 1		
			-	
	Carried to Summary		R	
	Bill No. 9 Glazing Professional Services National Department of Public Works - Port Elizabeth			
	The state of the s			

Item No		Quantity	Rate	Amount
	BILL No. 10			
	PAINTWORK			
	NOTE: Tenderers are advised to study the Model Preambles for Trades before pricing this bill			
	Tenderers are advised to study the Department of Public Works- Construction works: General Specification (PW371-A) and Construction works: Particular Specification (PW371-B) before pricing this bill			
	SUPPLEMENTARY PREAMBLES			
	Proprietary items or materials			
	Proprietary items or materials where specified are to be of the brand specified - or other approved - by the Head: Works			
	SABS Specifications			
	Matt or eggshell decorative paint for interior works : SABS 515			
	High gloss enamel paint : SABS 630 Grade I			
	Oil gloss enamel paint : SABS 631			
	Primers for wood for external work : SABS 678 Type I			
	Primers for wood for internal work : SABS 678 Type III			
	Zink chromate primers for steel : SABS 679 Type I			
	Undercoats for paints (except emulsion paint) : SABS 681 Type I			
	Aluminium paint : SABS 682 Grade II			
	Roof paints : SABS 683 Type B			
	Carried Forward		R	
	Bill No. 10			
	Paintwork			
	Professional Services National Department of Public Works - Port Elizabeth			
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	Brought Forward	I		R	
10/5	One coat galvanised iron cleaner (GIC1), one coat professional galvanised iron primer (PP1000) and two coats "Plascon Velvaglo Polyurethane Velvet Enamel VLO" on :- On galvanised pressed steel doors and frames ON WOOD One coat "Spick & Span Oil Based Wood Primer (UC2)" under coat and two coats "Plascon Velvaglo Polyurethane Velvet Enamel (VLO)" paint	m2	18		
10/6	On doors	m2	32		
	Carried to Summary			R	-
	Bill No. 10 Paintwork Professional Services National Department of Public Works - Port Elizabeth				

Item No		Quantity	Rate	Amount
	BILL 7 SITE WORKS			
	LANDSCAPING, ETC			
	Topsoil or garden soil supplied by the contractor			
11/1	Over site in 100mm thick layer levelled and prepared to receive grass m3	8		
	Grassing of sods approximately 300 x 500 x 100mm thick			
11/2	Local Kikuyu or other approved grass, planted, watered, fertilised, weeded and mowed as required until full cover has been obtained m2	50		
11/3	Planting of Portulacaria afra (spekboom) in previous garden area (Rate Calculation)	50		
	ROAD WORKS (ROADS, PARKING, ASSEMBLY AREA AND WALKWAYS)			
	Paving in roads and parking area			
11/4	Paving in SA class 25 (complying to SABS 1058/1985), 80mm thick double zig zag interlocking blocks laid horizontally all to even falls on and including 25mm sand bed, jointing in sand (SABS 1200MJ), preperation of ground or filling, insecticide, herbicide, etc.	20		
	Precast concrete finished smooth on exposed surfaces including bedding, jointing and pointing			
11/5	Kerb (SABS 927 fig. 6) with 15 Mpa un reinforced continuous bedding and 150 x 150 x 300mm 15 Mpa un reinforced concrete haunching at the back of each joint m	95		
11/6	Kerb (SABS 927 fig. 6) circular on plan exceeding 2m radius with 15 Mpa un reinforced continuous bedding and 150 x 150 x 300mm 15 Mpa un reinforced concrete haunching at the back of each joint.	8		
	Carried Forward		R	
	Bill No. 11 Siteworks			
	Professional Services National Department of Public Works - Port Elizabeth			3

	Brought Forward	ı		R	
	SIGNWRITING				
	Road marking paint on concrete				
11/7	Line 100mm wide	m	145		
11/8	Numeral or letter 150mm high	No	22		
11/9	Traffic arrow 800 x 200 mm wide extreme	No	2		
	•				
	Carried to Summary			R	
	Bill No. 11 Siteworks				
	Professional Services National Department of Public Works - Port Elizabeth				
	readonal Department of Fabric Works - Fort Elizabeth				
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	FINAL SUMMARY			
Bill No		Page No		Amount
1	Preliminaries	44		
2	Alterations	45		
3	Earthworks	48		
4	Concrete, formwork and reinforcement	50		
5	Waterproofing	52		
6	Roof Coverings, Etc	54		
7	Plumbing and Drainage	59		
8	Electrical Work	63		
9	Glazing	64		
10	Paintwork	67		
11	Siteworks	69		
	Sub Total	36.7		
	Value Added Tax (15%)		R	
	Value Audeu Tax (1370)		R	
	V			
	Carried to Form of Tender		R	
	Professional Services			
	National Department of Public Works - Port Elizabeth			
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