

REPUBLIC OF SOUTH AFRICA

Department: Public Works and Infrastructure

PROJECT TITLE : CAPE TOWN : PARLIAMENTARY PRECINCT : UPGRADING AND

RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT

OF EQUIPMENT AND ASSOCIATED WORKS

TENDER NO : CPT1005/22

FILE NO : WCS 054967

CLOSING DATE : 11H00 ON 28 OCTOBER 2022

TENDER DOCUMENT - VOLUME 1

	<u>DEP</u>	ARTMENT				PROJECT LEADER
DEPARTMENT INFRASTRUCT		PUBLIC	WORKS	AND	DEPARTMENTAL F	
PHYSICAL AD	DRESS	<u>POSTA</u>	L ADDRESS		POSTAL ADDRESS	S PHYSICAL ADDRESS
Customs Hou	use	Private	Bag X 902	7	Boulevard Place	Boulevard Place
Lower Heere	ngracht	CAPE :	TOWN		South Lobby,	South Lobby, 3 rd Floor
Foreshore		8000			3 rd Floor	Heron Crescent
Cape Town					Heron Crescent	Century City
8001					Century City	Cape Town
					Cape Town	8001
					8001	
Contact : Phone	Ms Babo 073 286	ılwa Ntsho 3807	inyana			Bhavik Ranchod 460 8401

VOLUME 1: TENDERING PROCEDURES

T1.1 Tender Notice and Invitation to Tender



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

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

	CONFIGURATION	PARLIAMENTARY OF VARIOUS KTCHE SOCIATED WORKS		UGRADING REPLACEMEN	AND T OF
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Tender no:	CPT1005/22	Reference no: WCS 054967	
Advertising date:	07/10/2022	Closing date:	28/10/2022
Closing time:	11:00	Validity period:	84 Calendar days

1. REQUIRED CIDB GRADING

It is estimated that tenderers should have a CIDB contractor grading designation of **6 GB** or **6 GB*** or higher.

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of **Not applicable Not applicable PE** or **Not applicable PE*** or higher.

2. RESPONSIVNESS CRITERIA

2.1 Substantive responsiveness criteria

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

1	\boxtimes	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
2		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).
3	\boxtimes	Use of correction fluid is prohibited.
4	\boxtimes	Submission of (DPW-07 EC): Form of Offer and Acceptance.
5	\boxtimes	Submission of (PA-16): Preference points claim form in terms of the Preferential Procurement Regulations 2017.
6	\boxtimes	Submission of (PA – 36 and Annexure/s C): Declaration Certificate for Local Production and Content for designated sectors.
7	\boxtimes	Submission of DPW-09 (EC): Particulars of Tenderer's Projects.
8	\boxtimes	Submission of DPW-16 (EC): Site Inspection Meeting Certificate
9		Submission of record of attending compulsory virtual bid clarification / site inspection meeting.
10	\boxtimes	Submission of DPW-21 (EC): Record of Addenda to tender documents
11	\boxtimes	The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.

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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^{*} 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



12	The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.
13	Submission of Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017
14	Tenderers to comply with the pre-qualification criteria on paragraph 11.3 (level 1 or 2) for Preferential Procurement as follows: a) A valid copy of the bidder's BBB-EE certificate OR b) A valid copy of the bidder's "Sworn Affidavit" attested by the commissioner of Oath as prescribed by the BBB-EE Codes of Good Practice. The Date of deponent and date of Commissioner of Oath must correspond or be the same; financial year end must be indicated, according to The Broad-Based Black Economic Empowerment Practice Guide 01 Of 2018, Determining The Validity of a Broad-Based Black Economic Empowerment Verification Certificate, B-BBEE Certificate and Sworn Affidavit paragraph 17(i) c) A valid copy of BBB-EE issued by the DTI will be accepted d) A valid copy of a BBB-EE Verification Certificate / a sworn affidavit and a BBB-EE Certificate issued by the Companies and Intellectual Property Commission (CIPC) will be accepted e) A trust, consortium or joint venture must submit a consolidated BBB-EE status Level Certificates together with the bids. Failure to submit the consolidated BBB-EE will lead to disqualification of the bid.
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2.2 Administrative responsiveness criteria

The Employer reserves the right to request further information regarding the undermentioned criteria. Failing to submit further clarification and/or documentation within seven (7) calendar days from request or as specifically indicated, will disqualify the tender offer from further consideration.

1		Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2	\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.
3	\boxtimes	Submission of (PA-11): Bidder's disclosure.
4	\boxtimes	Submission of (PA 40): Declaration of Designated Groups for Preferential Procurement.

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".



5	\boxtimes	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD).
6	\boxtimes	Submission of DPW-15 (EC): Schedule of proposed sub-contractors
7		The tenderer shall submit his fully priced Bills of Quantities (complete document inclusive of all parts) within 14 days from request.
8	\boxtimes	Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
9	\boxtimes	Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be provided by the Employer for projects requiring a security clearance.
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3. PREQUALIFICATION CRITERIA

Preferential procurement prequalification criteria is applicable.

The Tenderer must comply with the following Prequalification criteria for Preferential Procurement as listed below:

	A tenderer having stipulated minimum B-BBEE status level of contributor:
	□ Level 1 or □ Level 3
	☐ An EME or ☐ A QSE or ☐ An EME or QSE
	A tenderer subcontracting a minimum of 30% to:
	☐ An EME or QSE which is at least 51% owned by black people
	☐ An EME or QSE which is at least 51% owned by black people who are youth
	☐ An EME or QSE which is at least 51% owned by black people who are women
	☐ An EME or QSE which is at least 51% owned by black people with disabilities
	An EME or QSE which is at least 51% owned by black people living in rural or underdeveloped areas or townships
	☐ A co-operative which is at least 51% owned by black people
	☐ An EME or QSE which is at least 51% owned by black people who are Military veterans
	☐ An EME or QSE

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 4 of



Functionality is applicable.

<u>Note:</u> All bids involving the acquisition of engineering and construction works from cidb Grade 4 and above are subjected to functionality.

<u>Note:</u> Functionality will 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.

Minimum functionality score to qualify for further ev	aluation:	50
Functionality criteria:		Weighting factor:
Experience The bidder must demonstrate adequate experience to hat building construction related projects to the value the R10 000 000 per project completed within the last 10 years.	rreshold equal or above	
The bidder must attach appointment letters with reference with clear project description, contract period and con- certificates. Only projects completed prior to the closing	tract value or completion	
The proof that the bidder provide in this category must projects submitted on the DPW-09. Failure to provide in provide information regarding the bidder's experience points in this criteria.	nformation on this form or	35
The projects listed on the DPW-09 will be used to score	the bidder on quality.	
Scoring 5 plus projects = 5 points 4 projects = 4 points 3 projects = 3 points 2 projects = 2 points 1 project = 1 point		
22.QUALITY / PERFORMANCE EVALUATION		
References listed on the DPW-09 will be used to obtain to must provide contactable references (inclusive of contact details). The bidder must forward/submit the sattached in the tender document to the referees to complete and it must be signed and stamped. The duly completed, form must be attached to the tender document and substate.	ntact person and his/her standard template (QP01) ete as listed on the DPW09 signed and stamped QP01	
(The projets submitted for experience, quality / QP01 must listed on the DPW-09). The bidder must submit quality form for each project listed if the bidder submit more than one quality form with differ be used to score the bidder in this category. Failure to submit quality forms (QP01) will lead to no score	ed on the DPW-09. Tent ratings an avarage will	35
a) Excellent referencesb) Good referencesc) Fair referencesd) Average referencese) Poor references	5 points 4 points 3 points 2 points 1 point	



. Resources			
Construction Project Leader/S and detailed CV with a list of b			
Certified qualification must be	submitted	30	
10 years plus experience 8 - 9 years' experience 6 - 7 years' experience	8 - 9 years' experience = 4 Points 6 - 7 years' experience = 3 Points		
4 - 5 years' experience 1 - 3 years' experience	= 2 Points = 1 Point		
Total		100 Points	
Total		100 Points	



4. BID EVALUATION METHOD

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

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

5. ELIGIBILITY IN RESPECT OF RISK TO THE EMPLOYER:

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

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

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

5.1 Technical risks:

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

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

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



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

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

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

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

Criterion 3: Suitably qualified and appropriately experienced human resources

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

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

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

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



5.2 Commercial risks:

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

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

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

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

(a)	Minimum 30% Mandatory Subcontracting to SMMEs in accordance with the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017 as published in the Government Gazette Notice No. 40553 of 20 January 2017 – Condition of Tender.	Not applicable
(b)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(c)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(d)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(e)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable
(f)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Not applicable

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



(g)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract.	Not applicable
(h)	Labour Intensive Works – Condition of Contract.	Applicable
(i)		Select
(j)		Select

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IX	Bid documents are	s available for free	download on	a-Tandar nortal	www atandare c	101/ 72
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\boxtimes	Alternatively; Bid documents may be collected during working hours at the following address
	CUSTOMS HOUSE BUILDING, FORESHORE, CAPE TOWN. A non-refundable bid
	deposit of R 500 is payable (cash only) on collection of the bid documents.

8. SITE INSPECTION MEETING

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

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

Venue:	CUSTOMS HOUSE BUILDING , FORESHORE, CAPE TOWN DOME; 3rd Floor		
Virtual meeting link:	N/A		
Date:	17/10/2022	Starting time:	10:00 am

9. ENQUIRIES

Enquiries related to tender documents may be addressed to:

DPWI Project Manager:	Babalwa Ntshanyana	Telephone no:	073 286 3807
Cellular phone no:	073 286 3807	Fax no:	
E-mail:	Babalwa.Ntshanyana@dpw.gov.za		

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 10 of



10. DEPOSIT / RETURN OF TENDER DOCUMENTS

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

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

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

Tender documents may be posted to:		Deposited in the tender box at:
The Director-General Department of Public Works and Infrastructure Private Bag X 9027 Cape Town 8000 Attention: Procurement section: Room 941	OR	Department of Public Works Customs House Builidng Lower Heerengraght, Cape Town 941

11. COMPILED BY:

Babalwa Ntshanyana		
Name of Project Manager	Signature	Date

T1.2 Tender Data



DPW-03 (EC): TENDER DATA

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS
Reference no:	WCS NO: 054967

Tender / Quotation no:	CPT1005/22	Closing date:	28/10/2022
Closing time:	11h00	Validity period:	12 Weeks (84 Calender days)

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



C.1.4	The Employer's agent is:		
	Name:	The Creative Axis	
	Capacity:	Private Project Manager	
	Address:	Boulevard Place, South Lobby 3 rd Floor, Heron Crescent, Century City, Cape Town, 7441	
	Tel:	I021 424 7742	
	Fax:	086 662 2199	
	E-mail:	arthur@creativeaxis.co.za	

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

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 6GB or select tender value range GB** 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 6GB or 6GB** 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 6GB or 6GB** class of construction work
- ** Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

A contract will be entered into with a tenderer who has in his employ management and supervisory staff satisfying the requirements of the scope of work for labour intensive competencies for supervisory and management staff. - **Not applicable**

DPW-03 (EC): Tender data

B. INDICATE THE FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:

<u>Note:</u> All bids involving the acquisition of engineering and construction works from cidb Grade 4 and above are subjected to functionality.

<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
Experience	35
Quality/ Performance Evaluation	35
Resources	30
Total	100 Points

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

C ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:

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

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

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

C.1 Technical risks:

Criterion 1: Experience on comparable projects during the past 5 years.

The tendering Service Provider's experience on comparable projects during the past 5 years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer will be *mutatis mutandis* declared non-responsive.



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

Criterion 2: Contractual commitment and quality of performance on comparable projects during the past 5 years.

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

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

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

Criterion 3: Suitably qualified and appropriately experienced human resources

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

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

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



C.2 Commercial risks: The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered. Aspects to be considered include but are not limited to, the respective rates tendered, bank rating, financial capability and capacity whether the tenderer has or has access to sufficient financial resources to deliver the goods or services described in the tender documentation (including fulfilling any quarantees or warranty claims), whether the tenderer is not subject to any current or impending legal action (either formal proceedings or notification of legal action) which could impact on the financial standing of the tenderer or the delivery of the goods or services, financial report from auditors as proof of current liquidity, and company or any parent company or investor guarantee/s and financial statements. C.2.7 For particulars regarding a pre-tender site inspection meeting, see Notice and Invitation to Tender T1.1 C.2.12 If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract. Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal. Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements. The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed. Alternative tender offer permitted: Yes ☐ No 🖂 C.2.13.2 The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department. C.2.13.5 The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1. C.2.13.6 A two-envelope procedure will not be followed. C.3.5 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; ☐ The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender and thereafter submit the fully completed Bills of Quantities within fourteen (14) calendar days of the date requested to do so prior to the award of the contract.



C.2.19	Access shall be provided for inspections, tests and analysis as may be required by the Employer.
C.3.4.1 C.3.4.2	The location for opening of the tender offers, immediately after the closing time thereof shall be at: Ground Floor, Custom House Building, Cape Town
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.



REPUBLIC OF SOUTH AFRICA

Department: Public Works and Infrastructure

PROJECT TITLE : CAPE TOWN : PARLIAMENTARY PRECINCT : UPGRADING AND

RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT

OF EQUIPMENT AND ASSOCIATED WORKS

TENDER NO : CPT1005/22

FILE NO : WCS 054967

CLOSING DATE : 11H00 ON 28 OCTOBER 2022

TENDER DOCUMENT - VOLUME 2

<u>DEPARTMENT</u>			PROJECT LEADER			
DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE			DEPARTMENTAL REPRESENTATIVE: THE CREATIVE AXIS ARCHITECTS			
PHYSICAL AL	<u>DDRESS</u>	<u>POSTA</u>	L ADDRESS		POSTAL ADDRESS	PHYSICAL ADDRESS
Customs Hou	Jse	Private	Bag X 902	7	Boulevard Place	Boulevard Place
Lower Heere	ngracht	CAPE :	TOWN		South Lobby,	South Lobby, 3 rd Floor
Foreshore		8000			3 rd Floor	Heron Crescent
Cape Town					Heron Crescent	Century City
8001					Century City	Cape Town
					Cape Town	8001
					8001	
Contact: Phone	Ms Babo 073 286	alwa Ntsho 3807	inyana			shavik Ranchod 460 8401

VOLUME 2: LIST OF RETURNABLE DOCUMENTS

LIST OF RETURNABLE DOCUMENTS



PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS		
Tender / Quote no:	CPT1005/22	Reference no:	WCS 054967
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
Resolution of Board of Directors (PA-15.1) (if applicable)	1 Page	Yes
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (if applicable)	2 Pages	Yes
Special Resolution of Consortia or JV's (PA-15.3) (if applicable)	3 Pages	Yes
Preference points claim form in terms of the Preferential Procurement Regulations 2017 (PA – 16)	5 Pages	Yes
Certificate of independent Bid Determination (PA - 29)	4 Pages	Yes
Declaration Certificate for Local Production and Content for designated sectors (PA – 36 and Annexure/s C)	8 Pages	Yes
Fully completed Declaration of Designated Groups for Preferential Procurement (PA 40)	2 Pages	Yes
Registration on National Treasury's Central Supplier Database (CSD).	-	Yes
Particulars of Tenderer's Projects (DPW-09 EC)	2 Pages	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable).	1 Page	
Record of attending compulsory virtual bid clarification / site inspection meeting (if applicable).	1 Page	yes
Record of Addenda to tender documents (DPW-21 EC)	1 Page	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (if applicable)	1 Page	
Proof of 30% Subcontracting participation and related documents in terms of the Preferential Procurement Regulations 2017 (if applicable).		

^{*} In compliance with the requirements of the CIDB SFU Annexure G



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

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

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

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

Tender document name	Number of pages issued	Returnable document
Schedule of proposed sub-contractors (DPW-15 EC) (if applicable)	1 Page	Yes
Particulars of Electrical Contractor (DPW-22 EC) (if applicable)	1 Page	Yes
Mechanical / Electrical / Security Work material and equipment schedules (if applicable)	Pages	Yes
Schedule for Imported Materials and Equipment (DPW-23 EC) (if applicable)	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT
(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

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

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	Pages	⊠Yes □No
F ully priced and completed sectional summary- and final summary pages with the tender.	Pages	□Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No
insert document name	Pages	□Yes □No



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

Legal	Status of Tendering Entity:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
If the Tendering Entity is:		may be required during the tender ordination.
	A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1
	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.
	A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	Copies of: I the Founding Statement – CK1; and ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.
	A 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

For Internal & External Use Effective date 20 September 2021

C1.1 Form of Offer & Acceptance



Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS			
Tender / Quotation no:	CPT1005/22	I	Reference no:	WCS 054967
OFFER				
procurement of: Alterations and additons to etc, electrical installations	o 2 existing kitchens wi , mechanical installatio	ithin the n and th	Parliamentary precing replacement of exist	to enter into a contract for the ct, incl tiling, sanitary fittings sting Kitchen Equipment and Equipment and Cold/ Freezer
-				ed in the tender data and addendaed the conditions of tender.
acceptance, the Tenderer of	offers to perform all of that It its terms and conditions	e obligat s accordi	ions and liabilities of thing to their true intent a	nis part of this form of offer and the Contractor under the contract and meaning for an amount to be ta.
THE TOTAL OFFER INCLUS			-	udes value- added tax, pay as you earn,
Rand (in figures) R				
Rand (in words)				
The amount in words takes precede the preferred tenderer(s). The neg				ected to further price negotiation with ind final offer.
returning one copy of this do	ocument to the Tenderer	before th	ne end of the period of	form of offer and acceptance and validity stated in the tender data, itions of contract identified in the
THIS OFFER IS MADE BY Company or Close Corporatio		AL ENTIT	Y: (cross out block wh	
And: Whose Registration Num	nber is:	OR	Whose Identity Number	
And: Whose Income Tax Refe	rence Number is:		Whose Income Tax Ref	ference Number is/are:
CSD supplier number:				

CSD supplier number:....

^{*}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



Tender / Quotation no: CPT1005/22

		A	ND WHO IS (if appli	cable):	
Trad	ing under	the name and style of:			
			AND WHO IS:		
Repr	esented h	nerein, and who is duly authorised to d	do so, by:	Note:	
Mr/Mrs/Ms: In his/her capacity as:			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.		
SIGN	ED FOR	THE TENDERER:			
			0:		6.1.
	N	ame of representative	Si	ignature	Date
WITN	ESSED	BY:			
		Name of witness	Si	ignature	Date
The o	fficial do fficial alt	n respect of: (Please indicate with cumentsernativeernative documentation makes p			(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)
SECL	JRITY O	FFERED:			
(a) (b)	the Te	enderer accepts that in respect of coding VAT) will be applicable and will be pect of contracts above R1 million, the cash deposit of 10 % of the Contra	pe deducted by the E Tenderer offers to p	Employer in terms of the approvide security as indicated	olicable conditions of contract
	(2)	variable construction guarantee of	10 % of the Contract	t Sum (excluding VAT)	Yes ☐ No ☐
	(3)	payment reduction of 10% of the va	alue certified in the p	ayment certificate (excluding	ng VAT) Yes 🗌 No 🗌
	(4)	cash deposit of 5% of the Contract of the value certified in the paymen			of 5% Yes No
	(5)	fixed construction guarantee of 5% reduction of 5% of the value certification.			yment Yes No

NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 35 of 1998)] or by a bank duly registered in terms of

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



the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

Tender / Quotation no: CPT1005/22
The Tenderer elects as its <i>domicilium citandi et executandi</i> in the Republic of South Africa, where any and all lega notices may be served, as (physical address):
Other Contact Details of the Tenderer are:
Telephone No
Fax No
Postal address
Banker Branch
Registration No of Tenderer at Department of Labour
CIDB Registration Number:
Banker Branch

By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract are contained in:

- Part C1 Agreement and contract data, (which includes this agreement)
- Part C2 Pricing data

ACCEPTANCE

- Part C3 Scope of work
- Part C4 Site information and drawings and documents or parts thereof, which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

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

For the Employer:

^{*}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



Name of signatory	Signature	Date

Tender / Quotation no: CPT1005/22

Name of Organisation:	Department of Public Works and Infrastructure		
Address of Organisation:	Custom House Lower Heerengraght, Cape Town 8001		
WITNESSED BY:			
Name of witness		Signature	Date
Schedule of Deviations			
1.1.1. Subject:			
Detail:			

1.1.3.

Subject:

Subject:

Detail:

1.1.2.

Detail:

1.1.4. Subject:

Detail:

1.1.5. Subject:

Detail:

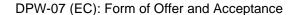
1.1.6. Subject:

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.

^{*}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





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

T2.2 Returnable Documents required for tender evaluation purposes



PA-11: BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

YES / NO

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

Full Name	Identity Number	Name of State institution

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

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



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

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

certify to be true and complete in every respect:

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

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

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



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

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

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

Signature	Date
-	
Position	Name of bidder



PA-29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS		UDING
Bid no:	CPT1005/22	Reference no:	WCS 054967

INTRODUCTION

- 1. 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).² Collusive bidding is a *per 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:

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 External Use

Effective date 20 September 2021

Version: 2021/01

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



Lithe undersigned in submitting the accompanying bid:

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

., .	the anaereignes, in eastmanly the accompanying sign			
	(Bid Number and Description)			
in	response to the invitation for the bid made by:			
	(Name of Institution)			
do	o 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)				
1.	I have read and I understand the contents of this Certificate.			
2.	I understand that the accompanying bid will be disqualified if this Certificate is found not to true and complete in every respect.	be		
3.	I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, behalf of the bidder.	on		

- 4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.



- 6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or 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.
- 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 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



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.



PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

(Le	egally o	correct full name and registration number, if applica	able, of the Enterprise)					
on	<u> </u>		(date)					
RI	ESOL	VED that:						
1.	The	Enterprise submits a Bid / Tender to the	Department of Public Works in re	spect of the following project:				
		ject description as per Bid / Tender Document)						
		/ Tender Number:						
2.	*Mr	/Mrs/Ms:						
	in *l	nis/her Capacity as:		(Position in the Enterprise)				
	and	who will sign as follows:						
	cori	and is hereby, authorised to sign the respondence in connection with and related and all documentation, resulting from ove.	iting to the Bid / Tender, as well	as to sign any Contract, and				
		Name	Capacity	Signature				
	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
	9							
	10							
	11							
	12							
	13							
	14							
	15							
	16							

PA-15.1: Resolution of Board of Directors

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

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



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

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of: (Legally correct full name and registration number, if applicable, of the Enterprise) **RESOLVED that:** 1. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises: (List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture) to the Department of Public Works in respect of the following project: (Project description as per Bid /Tender Document) Bid / Tender Number: (Bid / Tender Number as per Bid / Tender Document) 2. *Mr/Mrs/Ms: ___ in *his/her Capacity as: ____ (Position in the Enterprise) and who will sign as follows: _____ be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above. 3. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above. 4. The Enterprise chooses as its domicilium citandi et executandi for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above: Physical address: _____ (code)



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

Postal Address:		_			
	 (code)	- e)			
Telephone number:	 	-			
Fax number:	 	_			

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
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:

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

ENTERPRISE STAMP

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

Page 2 of 2



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

RESOLUTION of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: (legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture)

2.	
3.	
4.	
5.	
6.	
7.	
8.	
Hel	d at (place)
on	(date)
RE	SOLVED that:
RE	SOLVED that:
	The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public
, ···	Works in respect of the following project:
	(Project description as per Bid /Tender Document)
	Troject decemplion de per Bia / Tender Beaumonty

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



PA-15.3: Special Resolution of Consortia or Joint Ventures

3.	*Mr/Mrs/Ms:					
	in *his/her Capacity a	AS:(Position in the Enterprise)				
	and who will sign as	follows:				
	connection with and	athorised to sign the Bid, and any and all other documents and/or correspondence in relating to the Bid, as well as to sign any Contract, and any and all documentation, and of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.				
С.	The Enterprises cons all business under th	stituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct e name and style of:				
D.	the obligations of the	ne Consortium/Joint Venture accept joint and several liability for the due fulfilment of Consortium/Joint Venture deriving from, and in any way connected with, the Contract Department in respect of the project described under item A above.				
Ε.	Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint 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.					
Ξ.	Enterprises to the Co of its obligations un	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.	purposes arising from	ose as the domicilium citandi et executandi of the Consortium/Joint Venture for all in the consortium/joint venture agreement and the Contract with the Department in tunder item A above:				
	Physical address:					
	- -	(Deadel ands)				
	-	(Postal code)				
	Postal Address:					
	-					
	-	(Postal code)				
	Telephone number:					
	Fax number:					



PA-15.3: Special Resolution of Consortia or Joint Ventures

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

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

Note:

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

For external use



DPW-16 (EC): SITE INSPECTION MEETING CERTIFICATE

Project title: RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS					
Tender / Quotation no:	CPT1005/22	Reference no):	WCS NO: 054967	
Closing date:	28/10/2022				
This is to certify that I,				representing	
				in the capacity of	
2022			visited th	ne site on: 17 October	
I have made myself familiar certify that I am satisfied wit and that I understand perfe	th the description	n of the work and explanation	ons given at th	he site inspection meeting	
Name of Tendere	er .	Signature		Date	
Name of DPW Represe	entative	Signature		Date	



PA16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

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

BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL NB: 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).
- The value of this bid is estimated to **Not Exceed**R50 000 000 (all applicable taxes included) 1.2. and therefore the...**80/20**.....system shall be applicable.
- 1.3. Preference points for this bid shall be awarded for:
 - (a) Price; and
 - B-BBEE Status Level of Contribution. (b)

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". Page 1 of 6 Version: 2021/01

For Internal Use Effective date 20 September 2021



- 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.
- CERTIFICATES ISSUED BY IRBA AND ACCOUNTING OFFICER HAVE BEEN 1.8 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);
- "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.
- 3.4 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

THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS 4.1

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

80/20

or

90/10

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

Where

Ps Points scored for comparative price of bid under consideration

Pt Comparative price of bid under consideration



Pmin = Comparative price of lowest acceptable bid

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

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

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

- 5.2 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 5.3 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 5.4 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 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.		-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN 1 1.2 AND 5.1	TERMS OF	PARAGRAP	HS
7.1	B-B	BEE Status Level of Contribution: = =	(maximum	of 10 or 20 poi	nts)
	para	nts claimed in respect of paragraph 7.1 must be in accordance graph 5.1 and must be substantiated by means of a B-BE ication Agency accredited by SANAS or Sworn Affidavit for EN	BEE certification	ate issued by	
8	SU	B-CONTRACTING (relates to 5.5)			
8.1	Wil	I any portion of the contract be sub-contracted? YES / NO (de	elete which i	s not applicat	ole)
8.1.1	If ye: (i)	s, indicate: what percentage of the contract will be subcontracted?			%
	(ii)	the name of the sub-contractor?			
	(iii)	the B-BBEE status level of the sub-contractor?			
	(iv)	whether the sub-contractor is an EME/ a QSE YES / NO (de	elete which i	s not applicat	ole)
De	sign	ated Group: An EME or QSE which is at last 51% owned by:	EME $_{}$	QSE 	
Blac	k pe		·		
		ople who are youth			
		ople who are women			
		ople with disabilities			
		ople living in rural or underdeveloped areas or townships ive owned by black people			
		ople who are military veterans			
	11 1	OR	ı		
	EME				
Any	QSE				
9 9.1		CLARATION WITH REGARD TO COMPANY/FIRM me of company/firm			
9.2	VA [·]	T registration number			
9.3	Соі	mpany registration number			
9.4	TYI	PE OF COMPANY/ FIRM			
	Par	rtnership/Joint Venture / Consortium			
		e person business/sole propriety			
		se corporation			
		mpany			
	(Pt	y) Limited			



9.5	DESCR	E PRINCIPAL BUSINESS ACTIVITIES
9.6 	COMPA Manufac Supplier Profess Other se	Y CLASSIFICATION
9.7	Total nu	ber of years the company/firm has been in business?
9.8	certify the paragra	undersigned, who is / are duly authorised to do so on behalf of the company/firm, the points claimed, based on the B-BBE status level of contribution indicated in 7 of the foregoing certificate/ Sworn Affidavit, qualifies the company/ firm for the e(s) shown and I / we acknowledge that:
	(i) (ii) (iii) (iv)	The information furnished is true and correct; The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form. In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct; If the B-BBEE status level of contribution has been claimed or obtained on a raudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have — (a) Disqualify the person from the bidding process; (b) Recover costs, losses or damages it has incurred or suffered as a result of that person's conduct; (c) Cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation; (d) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and forward the matter for criminal prosecution
	WITN	SSES:
 2. 		
		SIGNATURE(S) OF BIDDER(S)
DATE	·	ADDRESS:



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

Project title:	UPGRADING VAIROUS K REPLACEM	PE TOWN: PARLIAMENTARY PRECINCT GRADING AND RECONFIGUARAION OF IROUS KITCHENS INLCUINDG PLACEMENT OF EQUIPMENT AND SOIATED WORKS		
Tender / quotation no:		CPT1005/22	Closing date:	26/10/2022
Advertising date:		07/10/2022	Validity period:	84 Calendar Days

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

1.1. Current projects

Pro	jects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commencement date	Contractual completion date	Current percentage progress
1							
2							
3							
4							
5							
6							
7							

Ω				
0				

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". For Internal & External Use

Effective date 21 September 2021

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Tender / Quotation No.:

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

1.2. Completed projects

Projects completed in the previous 5 (five) years	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commencement date	Contractual completion date	Date of Certificate of Practical Completion
1						
2						
3						
4						
5						
6						
7						
8						
9						

Name of Tenderer	Signature	Date

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

Effective date 21 September 2021

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

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

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

1. General Conditions

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

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

Where

x is the imported content in Rand

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

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

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

Version: 2021/01

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



PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

(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:

<u>Description of services, works or goods</u>	Stipulated minimum threshold
Electrical Cables	90%
Cement for Installations	100%
Steel Items	100%

Other construction materials self designated through regulation 8.4

 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.

PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

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

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

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL) **IN RESPECT OF BID NO.** ...CPT1005/22..... **ISSUED BY:** Department of Public Works NB The obligation to complete, duly sign and submit this declaration cannot be transferred 1 to an external authorized representative, auditor or any other third party acting on behalf of the bidder. 2 Guidance on the Calculation of Local Content together with Local Content Declaration (Annex Templates C, D is accessible and E) http://www.thedti.gov.za/industrial development/ip.jsp. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C. D. and E with the actual values for the duration of the contract. I, the undersigned, (full names), do hereby declare, in my capacity as of(name of bidder entity), the following: The facts contained herein are within my own personal knowledge. (a) (b) I have satisfied myself that: (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C: R Bid price, excluding VAT (y) R Imported content (x), as calculated in terms of SATS 1286:2011

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page **3** of **4**

Stipulated minimum threshold for local content (paragraph 3 above)



PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

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

Lo	ocal content %, as calculated in terms of SATS	3 1286:2011	
con The give	e bid is for more than one product, the loca tained in Declaration C shall be used inste local content percentages for each produc en in clause 3 of SATS 1286:2011, the rates we and the information contained in Declar	ad of the table above. t has been calculated usin of exchange indicated in p	g the formula
(d)	I accept that the Procurement Authority / Ir local content be verified in terms of the requ	•	•
(e)	I understand that the awarding of the bid information furnished in this application. I incorrect data, or data that are not verifiable result in the Procurement Authority / Institution provided for in Regulation 14 of the Preferomulgated under the Preferential Policy F of 2000).	also understand that the e as described in SATS 12 on imposing any or all of th erential Procurement Regr	submission of 286:2011, may e remedies as ulations, 2017
	SIGNATURE:	_	
	WITNESS No. 1	DATE:	
	WITNESS No. 2	DATE:	

SATS 1286.2011

Annex C

Local Content Declaration - Summary Schedule

	Tender No.	CPT10056/22		_	Note: VAT to be excluded from all
	Tender description:	PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF	(C7) Specified local content		calculations
render description:	render description.	VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND	%		Calculations
	Designated product(s)	Steel products and components (Construction)	100%		
		Electrical Cable	90%		
		Cement for installations	100%		
	Tender Authority:	National Department of Public Works & Infrastructure			
	Tendering Entity name:				
	Tender Exchange Rate:	Pula EU	GBP		
				•	

		Calculation of local content					Tender summary				
Tender item no's	List of items	Tender price - each (excl VAT)	Exempted imported value	Tender value net of exempted imported content	Imported value	Local value	Local content % (per item)	Tender Qty	Total tender value	Total exempted imported content	Total Imported content
(C8)	(C9)	(C10)	(C11)	(C12)	(C13)	(C14)	(C15)	(C16)	(C17)	(C18)	(C19)
Cos 2 Bill 2 Itom	Brickwork in Class 11 mortar	, ,	, ,				, ,	127		, ,	
Section 2, Bill 8, Item 1	1.2mm Single rebated frame in 230mm brick wall							2			
Section 2, Bill 9, items 1-2	Screeds							792			
Section 2, Bill 9, items 3-4	Cement plaster							121			
90 Plein Electrical BOQ LV Item 2.1- 2.12	Electrical cables and Terminations							360			
90 Plein Electrical BOQ LV Items 3.01 3.03	Cable Ladders and accessories							180			
90 Plein Electrical BOQ Gnd Fl 3.1- 3.6	Wiring and Conductors							2,040			
90 Plein Electrical BOQGnd Fl 4.1-4.8	Cables and Terminations							660			

90 Plein Electrical BOQ Gnd Fl 8.1- 8.12	Trunking							230		
90 Plein Electrical BOQ 1st Fl 3.1-3.6	Wiring and Conductors							1,650		
90 Plein Electrical BOQ 1st Fl 4.1-4.6	Cables and Terminations							260		
90 Plein Electrical BOQ 1st Fl 7.1- 8.11	Trunking							280		
Marks Electrical BOQ LV 2-1 -2.4	Cables and Terminations							300		
Marks Electrical BOQ LV 3.1	Cable Ladders and accessories							100		
Marks Electrical BOQ Gnd 3.1 - 3.4	Wiring and Conductors							2,850		
Marks Electrical BOQ Gnd 4.1 - 4.11	Cables and Terminations							940		
Marks Electrical BOQ Gnd 8.1 - 8.11	Trunking							420		
Marks Electrical BOQ Basement 3.1 - 3.4	Wiring and Conductors							420		
90 Plein HVAC BOQ 2.1- 2.14	Ducting & Fittings							62		
90 Plein HVAC BOQ 4.1 - 4.11	Ducting & Fittings							12		
Marks HVAC BOQ Gnd 2.1 - 2.19	Ducting & Fittings							42		
Marks HVAC BOQ Gnd 4.1 - 4.27	Ducting & Fittings							29		
Signature of tende	C20) Total tender value R									
	Oate: (C25) Average local content % of tender									

				_	_								SATS 1286.201
				Α	nnex D								
			Imported Co	ontent Declaratio	on - Suppo	rting Scheo	dule to Anr	iex C					
Tender No. Tender descripti Designated Prod		CPT10056/22 PARLIAMENTARY F	PRECINCT: UPGRA	DING AND RECONFIGURA	ATION OF VARI	OUS KITCHENS	INCLUDING REP	LACEMENT OF	Note: VAT to from all calcul				
	ender Authority: National Department of Public Works & Infrastructure endering Entity name:												
Tender Exchange		Pula		EU	R 9.00	GBP	R 12.00]					
A. Exempte	ed imported cor	ntent	_	T			Calculation of	imported conte	nt				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)
	J.		L	I	l .		L	l .	(D15	9) Total exempt			
													ust correspond with nex C - C 21
R Importe	d directly by the	Tondoror					Calculation of	imported conte	nt		1 1		Summary
Tender item no's	Description of im		Unit of measure	Overseas Supplier	Forign currency value as per Commercial	Tender Rate of Exchange		Freight costs to port of entry	All locally incurred landing costs	Total landed cost excl VAT			Total imported value
(D20)	(D2	1)	(D22)	(D23)	Invoice (D24)	(D25)	(D26)	(D27)	& duties (D28)	(D29)		(D30)	(D31)
	•									L	ן וַ		
									(D32) To	otal imported va	lue I	by tenderer	К
C. Importe	d by a 3rd party	and supplied	to the Tend	lerer	Sarina		Calculation of	imported conte	nt				Summary
Description o	of imported content	Unit of measure	Local supplier	Overseas Supplier	Forign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT		Quantity imported	Total imported valu
	(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)		(D43)	(D44)
											lt		
		ļ						Į.	(D45) To	tal imported val	ue b	y 3rd party	R
D. Other fo	oreign currency	payments		Calculation of foreign payment									Summary of payments
Туре	of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange								Local value of payments
	(D46)	(D47)	(D48)	(D49)	(D50)								(D51)
						}							
						J ,	(D52) Total of f	oreign currency p	ovments declar	ed by tenderer a	nd/	or 3rd party	
Signature of ten	nderer from Annex B								•	•	·		
						(D53) Tota	of imported co	ntent & foreign c	urrency paymer	nts - (<i>D32), (D45)</i>	& (1	D52) above	K

Date:

Annex C - C 23

SATS 1286.2011

Annex E

Tender No. Tender description:	CPT10056/22 PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS Mote: VAT to be exclude from all calculations								
Designated products:	KITCHENS INCCODING REFLACEMENT OF EQUIPMEN	VI AND ASSOCIATED WORKS	L						
Tender Authority: Tendering Entity name:	National Department of Public Works & Infrastruc	ture							
Local Products (Goods, Services and Works)	d Description of items purchased	Local suppliers	Value						
	(E6)	(E7)	(E8)						
	(E9) Total local product	s (Goods, Services and Works)[R						
(E10) Manpower costs	(Tenderer's manpower cost)		R						
(E11) Factory overhead	s (Rental, depreciation & amortisation, utility costs, c	onsumables etc.)	R						
(E12) Administration over	heads and mark-up (Marketing, insurance, finance	ing, interest etc.)	R						
		(E13) Total local conten	t R						
		This total must correspond	with 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

7	Tender no: CPT1005/	/22							
١	Name of Tenderer				☐ EME¹ ☐ QSE² ☐ Non EME/QSE (tick applicable box)				
	1. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.								
ſ							Indicate if living in		

Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
1.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No
2.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	_ R _ UD _ T _ U	☐ Yes ☐ No
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
12.		%	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	□ R □ UD □ T □ U	☐ Yes ☐ No

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

¹ EME: Exempted Micro Enterprise

² QSE: Qualifying Small Business Enterprise



PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Tender no: CPT1005/22

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								
Name of representative	Signature	Date						



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

Project title:		AMENTARY PRECINCT VAIROUS KITCHENS INL SOIATED WORKS	0.0.0.0.0
Tender no:	CPT1005/22	Reference no:	WCS NO: 054967

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 Detail	ls
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
	Name of Tenderer	Signature	Date

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

Name of Tenderer	Signature	Date

Effective date: 20 September 2021 Version: 1.2

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



Name of organisation:

DPW-15 (EC): SCHEDULE OF PROPOSED SUBCONTRACTORS

Project title:	ICAPE TOWN: PARLI RECONFIGUARAION REPLACEMENT OF EQUI	OF VAIROUS KITCH	IENS INLCUINDG
Tender no:	CPT1005/22	Reference no:	WCS 054967

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

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

		1			
	Name and address of prop Subcontractor	Nature and extent	of work	Previous e Subcontrac	xperience with
1	Subcontractor			Subcontrac	COO
2					
3					
4					
5					
				Ţ	
N	lame of representative	Signature	Capaci	ty	Date

Any reference to words "Bid" or Bidder"	herein and/or in any other documentation shall be cons	strued to have the same meaning as the
words "Tender" or "Tenderer".		Page 1 of 1
For External Use	Effective date 20 September 2021	Version: 1.2



DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND RECONFIGUARAION OF VAIROUS KITCHENS INLCUINDG REPLACEMENT OF EQUIPMENT AND ASSOIATED WORKS			
Tender no:	CPT1005/22	Reference no:	WCS NO: 054967	
Name of Electrical Contra	actor:			
Address:				
Electrical Contractor region Department of Labour	stration number at the			
Name of Tenderer	Signa	ature	Date	



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

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS			
Tender no:	CPT1005/22	Reference no:	WCS NO: 054967	

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

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

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

These net amounts will be adjusted as follows:

FORMULA:

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

$$A = V \left(\frac{Z}{Y} - 1 \right)$$

A = the amount (R) of adjustment

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

Y = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date

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

Page 1 of 1
For Internal Use

Effective date: 20 September 2021

Version: 1.3



NOTE: This document will be treaded as confidential and will only be used for evaluation purposes.

QUALITY FORM - QP01
TENDER NO: CPT 1005/22
DATE:

CONTRACTOR TO BE EVALUATED:				
	OUS KTCHENS INCLU	NTARY PRECINCT: UGRADING JDING REPLACEMENT OF EQU		
aluation report by the employer/reference previous or existing projects regarding qua	•		ith the above mentio	ned contracto
a. Quality of workmanship:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
b. Experience on similar projects:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
c. Technical knowledge:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
d. Site management:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
e. Communication:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
f. Resources on site:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
g. Programme management: (in time)	Excellent:	Good: Satisfactory:	Avarage:	Poor:
h. Payments to sub-contractors:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
i. Response to contract instructions:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
j. Response to defects:	Excellent:	Good: Satisfactory:	Avarage:	Poor:
NOTE: THIS FORM MAYBE DUPLICATED BY THE IN THE ABOVE DPW-09(EC) AND MUST BE FURNETHING.				
NAME OF CLIENT REPRESEMTATIVE	<u>:</u>		STAMP:	
DESIGNATION	:			
CONTACT DETAILS	:			
DATE	:			

Tender No.: CPT1005/22



REPUBLIC OF SOUTH AFRICA

Department: Public Works and Infrastructure

PROJECT TITLE : CAPE TOWN : PARLIAMENTARY PRECINCT : UPGRADING AND

RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT

OF EQUIPMENT AND ASSOCIATED WORKS

TENDER NO : CPT1005/22

FILE NO : WCS 054967

CLOSING DATE : 11H00 ON 28 OCTOBER 2022

TENDER DOCUMENT - VOLUME 3

<u>DEPARTMENT</u>			<u>P</u>	PROJECT LEADER		
DEPARTMENT INFRASTRUCT	•	PUBLIC	WORKS	AND	DEPARTMENTAL R THE CREATIVE AX	
PHYSICAL AL	<u>DDRESS</u>	<u>POSTA</u>	L ADDRESS		POSTAL ADDRESS	PHYSICAL ADDRESS
Customs Hou	Jse	Private	Bag X 902	7	Boulevard Place	Boulevard Place
Lower Heere	ngracht	CAPE :	TOWN		South Lobby,	South Lobby, 3 rd Floor
Foreshore		8000			3 rd Floor	Heron Crescent
Cape Town					Heron Crescent	Century City
8001					Century City	Cape Town
					Cape Town	8001
					8001	
Contact: Phone	Ms Babo 073 286	alwa Ntsho 3807	inyana			shavik Ranchod 460 8401

VOLUME 3: THE CONTRACT

Part C1: Agreement and Contract <u>Data</u>

C1.2 Contract Data



DPW-04 (EC): CONTRACT DATA: JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title:

CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS

Tender / Quotation no:	CPT1005/22	WCS no:	054967	Reference no:	WCS 054967
---------------------------	------------	---------	--------	---------------	------------

The Conditions of Contract are clauses 1 to 30 of the **JBCC**[®] Principal Building Agreement (Edition 6.2 of May 2018) prepared by the Joint Building Contracts Committee.

Contractors are cautioned to read the JBCC PBA and Contract Data (DPW-04 (EC)) together as some clauses in the JBCC PBA have been amended in the Contract Data (DPW-04 (EC)).

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.

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

CONTRACT VARIABLES

THE SCHEDULE

The **schedule** is the listed variables in this agreement and contains all variables referred to in this document including specific changes made to JBCC® documentation. It is divided into part 1: contract data completed by the **employer** and part 2: contract data completed by the **tenderer**. 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**. Reference to clause numbers in the JBCC Principal Building Agreement are shown in [square brackets] in this contract data e.g. [3.1].

PART 1: CONTRACT DATA COMPLETED BY THE EMPLOYER:

A PROJECT INFORMATION

A 1.0 Works [1.1]

Works description | Refer to document **PG01.2** (**EC**) – **Scope of Works** for detailed description

Alterations and additions to 2 existing kitchens within the Parliamentary precinct, incl tiling, sanitary fittings etc, electrical installations, mechanical installation and the replacement of existing Kitchen Equipment and Cold/ Freezer Rooms. One Kitchen is for the supply and installation of Kitchen Equipment and Cold/ Freezer rooms only.

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 31



A 2.0 Site [1.1]

Erf / stand number	Parliament Precinct
Site address	Plein Street
Township / Suburb	Cape Town
City / Town	Cape Town
Province	Western Cape
Local authority	Cape Town
GPS Coordinates	33°55'33.99"S 18°25'08.99"E

A 3.0 EMPLOYER AND ITS REPRESENTATIVE

A 3.1 Employer:

Official Name of Organ of State / Public Sector Body	Government of the Republic of South Africa in its Department of Public Works & Infrastructure				
Business registration number	Not applicable	VAT number	Not applicable		
E-mail	babalwa.ntshanyana@dpw.gov.za	Telephone	073 286 3807		
Postal address	Private Bag X9027 Cape Town 8000				
Physical address	Department Of Public Works Custom House (14th Floor Room 1426) Lower Heerengraght, Cape Town 8001				

A 3.2 Employer's representative:

Name	Babalwa Ntshanyana	Telephone number	
E-mail	babalwa.ntshanyana@dpw.gov.za	Mobile number	073 286 3807
Postal address	Private Bag X9027 Cape Town 8000		
Physical address	Department Of Public Works Custom House (14th Floor Room 1426) Lower Heerengraght, Cape Town 8001		

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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A 4.0	Principal Agent [1.1; 6.2]	Discipline	Architect	
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Name	The Creative Axis			
Legal entity of above		Contact person	Arthur Nemukula	
Practice number		Telephone number	021 424 7742	
Country	RSA	Mobile number	071 613 4390	
E-mail	arthur@creativeaxis.co.za			
Postal address	Boulevard Place, South Lobby 3 rd Floor, Heron Crescent Century City Cape Town 7441			
Physical address	Boulevard Place, South Century City Cape Town 7441	n Lobby 3rd Floor, Heron Crescel	nt	

A 5.0	Agent [1.1; 6.2]	Discipline	Quantity Surveyor
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Name	Mbatha Walters & Simpson (Pty) Ltd			
Legal entity of above		Contact person	Adam Webber	
Practice number		Telephone number	021 423 6200	
Country	RSA	Mobile number	0832551457	
E-mail	a.webber@mwsqs.co.za			
Postal address	PO BOX 15032 Vlaeberg Cape Town 8018			
Physical address	6 th Floor, Hycastle House, 58 L Cape Town 8001	oop Street		

A 6.0	Agent [1.1; 6.2]	Discipline	Mechanical Engineers
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Name	BVI Consulting Engineers			
Legal entity of above		Contact person	Alfredo Malgas	
Practice number		Telephone number	021 527 7000	
Country	RSA	Mobile number		
E-mail	alfredom@bviwc.co.za			
Postal address	PO Box 86 Century City Cape Town 7446			
Physical address	Block B2, Edison Square, C/o Century City Cape Town 7441	Edison Way & Century A	ve	



A 7.0	Agent [1.1; 6.2]	Discipline	Electrical Engineers	
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Name	BVI Consulting Engineers			
Legal entity of above		Contact person	Alfredo Malgas	
Practice number		Telephone number	021 527 7000	
Country		Mobile number		
E-mail	alfredom@bviwc.co.za			
Postal address	PO Box 86 Century City Cape Town 7441			
Physical address	Block B2, Edison Square, C/c Century City Cape Town 7441	Edison Way & Century A	ve	

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

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

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 4 of 31



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

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

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

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 5 of 31



B CONTRACT INFORMATION

B 1.0 Definitions [1.1]

Bills of quantities: System/Method of	Standard system of measurement of building
measurement	works 7 th edition

B 2.0 Law, regulations and notices [2.0]

B 3.0 Offer and acceptance [3.0]

Currency applicable to this agreement [3.2]	South African Rand
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B 4.0 Documents [5.0]

The original signed agreement is to be held by the principal agent [5.2], if not, indicate by whom	Employer
Number of copies of construction information issued to the contractor at no cost [5.6]	3

Documents comprising the agreement	Page numbers
The JBCC® Principal Building Agreement, Edition 6.2 May 2018	1 to 30
DPW-04 (EC): CONTRACT DATA: JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)	1 to 31
The JBCC® General Preliminaries for use with the JBCC® Principal Building Agreement, Edition 6.2 May 2018	
Drawings as per drawing register issued with the tender	
Specifications issued with the tender	
Schedules issued with the tender	
Bills of Quantities issued with the tender	
Addenda as issued during tender stage, if applicable	As issued

B 5.0 Employer's agents [6.0]

Authority is delegated to the following agents to issue contract instructions and perform duties for specific aspects of the works [6.2] [6.7 [CD]]	Principal Agent
Principal agent's and agents' interest or involvement in the works other interest [6.3]	than a professional
No	

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

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B 6.0 Insurances [10.0]

works [10.1.1] (contract sum or amount) with practical completion in sections [10.2] act sum or amount) with alterations and additions [10.3] attement value of existing structures with or ing new works)	Not Applicable Not Applicable Not Applicable	R R
act sum or amount) with alterations and additions [10.3] atement value of existing structures with or		R
atement value of existing structures with or	Not Applicable	
	140t Applicable	R
contractors [10.1.1; 10.2] where applicable, to be ed in the contract works insurance	Not Applicable	R
ssue [10.1.1; 10.2] where applicable, to be included contract works insurance	Not Applicable	R
ation, professional fees and reinstatement costs if cluded above	Not Applicable	R
above contract works insurance amount		R
ary insurance [10.1.2; 10.2]	Applicable	R
y insurance [10.1.3; 10.2]	Applicable	R 5 Million
ateral support insurance [10.1.4; 10.2]	Not Applicable	R
ances [10.1.5]		
rance Refer B18.0 [10.1.5.1]	Not Applicable	R
nces: If applicable, description 1:	Not Applicable	R
	above contract works insurance above contract works insurance ation, professional fees and reinstatement costs if cluded above above contract works insurance amount ary insurance [10.1.2; 10.2] by insurance [10.1.3; 10.2] cateral support insurance [10.1.4; 10.2] cances [10.1.5] cance Refer B18.0 [10.1.5.1]	ssue [10.1.1; 10.2] where applicable, to be included contract works insurance ation, professional fees and reinstatement costs if cluded above above contract works insurance amount ary insurance [10.1.2; 10.2] Applicable y insurance [10.1.3; 10.2] Applicable atteral support insurance [10.1.4; 10.2] Not Applicable ances [10.1.5] rance Refer B18.0 [10.1.5.1] Not Applicable



B 7.0 Obligations of the employer [12.1]

Existing premises will be in use and occupied [12.1.2]	Applicable	
If applicable, description: The whole parliamentary Precinct will remain occupied, with each kitchen being works to be carried out.	g vacated in order for	
Restriction of working hours [12.1.2]	Not Applicable	
If applicable, description:		
Natural features and known services to be preserved by the contractor [12.1.3]	Applicable	
If applicable, description: Any unknown services found are to be brought to the attention of the principal actual or disconnected until this has been approved.	gent, and shall not be	
Restrictions to the site or areas that the contractor may not occupy [12.1.4]	Applicable	
If applicable, description: Due to the nature of the site, the specific work areas, lay down areas and restricted areas will be pointed out clearly to the contractor ons ite.		
Supply of free issue of material and goods [12.1.10]	Not Applicable	
If applicable, description:		

B 8.0 Appointment of Nominated Subcontractors [14.0]

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

B 9.0 Appointment of Selected Subcontractors [15.0]

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

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B 10.0 Appointment of Direct Contractors [16.0]

Select	If applicable, description of extent of work [12.1.11]
Extent of work	

B 11.0 Works to be completed in sections [20.1]

Applicable	If applicable, description of sections
Section 1	Old Assembly Kitchen
Section 2	Marks & 90 Plein Street Kitchens
Section 3	
Section 4	
Section 5	
Section 6	
Remainder of the works.	

B 12.0 Contract period [B18: 1.2], Construction period [B18: 1.1], Possession of site [12.1.5], Practical Completion [19.0; 20.0], Works Completion Refer B18.0 [19.8], Final Completion [21] and Penalties [24.0]

B12.1 Contract Period

Contract period [B18: 1.2]: Period in months as indicated, include time for submitting contractual obligatory documents, submission of Health & Safety Plan and approval, period for obtaining the Construction Permit (if applicable), the Construction Period and the Defect Liability Period up to and including Final Completion

The contract period is determined as follows (Period/s indicated in months):

Period to submit contractual obligatory documents including submission and approval of health and safety plan by the appointed Health & Safety Agent

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer". Page 9 of 31



Period to obtain Construction Permit from Department of Labour upon approval of the Health & Safety Plan by the appointed Health & Safety Agent	1 week
Total construction period for the Works as a whole up to and including Practical Completion, as indicated below [24.1]	30 Weeks B12.3 ?
Period to achieve Works Completion Refer B18.0 [19.8]	30 weeks
Defect liability period up to and including Final Completion	12
Total Contract period [B18: 1.2]	30 weeks
Penalty amount per calendar day for late submission of contractual obligatory documents: Ten percent (10%) of the penalty amount per calendar day for late Practical Completion, excluding VAT. [24.1]	R 1,260

B12.2 Construction Period for completion of the Works as a whole

Construction period [B18: 1.2] and Practical Completion for the Works as a whole [19.0] The time for achieving Practical Completion of the whole of the Works is measured from the date of possession of the site by the contractor inclusive of all public holidays, special non-working days and builders' holiday shut down periods.	Applicable
The date for practical completion for the works as a whole shall be the period in months as indicated, starting from the date of possession of the site by the contractor inclusive of all special non-working days and builders' holiday shut down periods [12.2.7; 24.1]	30 Weeks
Period for inspection in working days by the principal agent [19.3]	3 days
Penalty amount per calendar day for late Practical Completion , excluding VAT. [24.1]	R12,600
Penalty amount per calendar day for late Works Completion Refer B18.0 [19.8]: Thirty percent (30%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 3,780
Penalty amount per calendar day for late Final Completion [21]: Fifteen percent (15%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 1,890

B12.3 Construction Period for completion of the Works in portions

Construction period [B18: 1.1] and Practical completion for portions of the Works [20.0]			Applicable			
Portions of the Works in sections:	1	2	3	4	5	6
Period for inspection by the principal agent in working days [19.3]						
The date for practical completion shall be the period in months as indicated from the date of possession of the site by the contractor [12.2.7; 24.1]	2.5 Month s	4 Months				



The date for practical completion for the whole of the Works, if applicable shall be the period in months as indicated from the date of possession of the site by the contractor inclusive of all public holidays , special non-working days and builders' holiday shut down periods [12.2.7; 24.1]	B12.3 ?		
Penalty for late Practical Completion, if completion in sections is required, excluding VAT			
The penalty amount per day for failing to complete section 1 of the Works is:	R 2,350		
The penalty amount per day for failing to complete section 2 of the Works is:	R 17,000		
The penalty amount per day for failing to complete section 3 of the Works is:	R		
The penalty amount per day for failing to complete section 4 of the Works is:	R		
The penalty amount per day for failing to complete section 5 of the Works is:	R		
The penalty amount per day for failing to complete section 6 of the Works is:	R		
The penalty amount per day for failing to complete the whole of the Works, if applicable, is:	R 12,600		

Penalty amount per calendar day for late Works Completion Refer B18.0 [19.8]: To be calculated at Thirty percent (30%) of penalty / calendar day to complete **the whole of the Works**, excluding VAT

Penalty amount per calendar day for late Final Completion [21]: To be calculated at Fifteen percent (15%) of penalty / calendar day to complete **the whole of the Works**, excluding VAT

B 13.0 Criteria to achieve Practical Completion [19.0; 20.0]

Criteria	to achieve Practical Completion not covered in the definition of practical completion
13.1	Obtain Occupation Certificate from the relevant authority prior to issuing the Practical Completion certificate
13.2	All relevant CoCs
13.3	All guarantees
13.4	Training on electrical, security and mechanical installations if contractually required
13.5	Maintenance / operating manuals
13.6	CPG and cidb BUILD pprogramme achievement certificates submitted with substatiating documentation
13.7	
13.8	
13.9	
13.10	



B 14.0 Defects liability period [21.0]

Extended defects liability period: Refer B18.0 [21.13]

Appliable If applicable, description of applicable elements

14.1	Emergency generator/s
14.2	Air conditioning system and plant
14.3	Security system/s (e.g. Access control, Intruder alarm, etc.)
14.4	Electrical equipment (e.g. Electric operated doors, Electric motors, etc.)
14.5	Lifts
14.6	Mechanical equipment (e.g. Fire detection, Fire suppression system, Kitchen equipment, etc.)
14.7	Civil works
14.8	Landscaping including automated systems (irrigation)
14.9	Kitchen Equipment
14.10	

B 15.0 Payment [25.0]

Date of month for issue of regular payment certificates Refer B18.0 [25.2]	25th
Contract price adjustment / Cost fluctuations Refer [25.3.4; 26.9.5]	Not Applicable
If applicable, method to calculate	СРАР
Employer shall pay the contractor within: Refer B18.0 [25.10]	Thirty (30) calendar days

B 16.0 Dispute resolution [30.0]

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



B 17.0 JBCC® General Preliminaries - selections

Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	Pi [P3.2] 2.1] 2.1] 2.2 2.3 2.3 2.3 2.4 2.5 2.5 2.5 2.7 2.7 2.7 2.7 2.7	Applicable Not Applicable Applicable Applicable Applicable Applicable Not Applicable Not Applicable Not Applicable Not Applicable Applicable
Previous work - dimensional accuracy - details of previous work - defects - details of previous contract(stational line) Inspection of adjoining properties - details [P3.3] Handover of site in stages - specific requirements [P4.2] Enclosure of the works - specific requirements [P4.2] Geotechnical and other investigations - specific requirements [P4.5] Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	Pi [P3.2] 2.1] 2.1] 2.2 2.3 2.3 2.3 2.4 2.5 2.5 2.5 2.7 2.7 2.7 2.7 2.7	Applicable Applicable Applicable Applicable Applicable Applicable Not Applicable Applicable Applicable Applicable Not Applicable Applicable Applicable Applicable Applicable Applicable Applicable Applicable Applicable
Previous work - defects - details of previous contract(solution of adjoining properties - details [P3.3] Handover of site in stages - specific requirements [P4.2] Enclosure of the works - specific requirements [P4.2] Geotechnical and other investigations - specific requirements [P4.5] Existing premises occupied - details [P4.5] Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	Pi [P3.2] 2.1] 2.1] 2.2 2.3 2.3 2.3 2.4 2.5 2.5 2.5 2.7 2.7 2.7 2.7 2.7	Applicable Applicable Applicable Applicable Applicable Not Applicable Applicable Applicable Applicable Not Applicable Applicable Applicable Applicable Applicable Applicable Applicable Applicable Applicable
Inspection of adjoining properties - details [P3.3] Handover of site in stages - specific requirements [P4.2] Enclosure of the works - specific requirements [P4.2] Geotechnical and other investigations - specific requirements [P4.5] Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P1.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	ements [P4.3] By contractor By employer By employer – metered By contractor By employer By employer By employer By employer – metered	Applicable Applicable Applicable Not Applicable Applicable Applicable Applicable Not Applicable Applicable Applicable Applicable Applicable Applicable Applicable Applicable Applicable
Handover of site in stages - specific requirements [P4.2] Enclosure of the works - specific requirements [P4.2] Geotechnical and other investigations - specific requirements [P4.5] Existing premises occupied - details [P4.5] Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	ements [P4.3] By contractor By employer By employer – metered By contractor By employer By employer By employer – metered	Applicable Applicable Not Applicable Applicable Applicable Applicable Not Applicable Applicable Not Applicable Not Applicable Applicable Applicable Applicable
Enclosure of the works - specific requirements [P4.2] Geotechnical and other investigations - specific requirements [p4.5] Existing premises occupied - details [p4.5] Services - known - specific requirements [p4.6] Water [p8.1] Electricity [p8.2] Ablution and welfare facilities [p8.3] Communication facilities - specific requirements [p8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [p11.1] Where applicable, the access routes into and out of the to ensure no damage to the existing building	ements [P4.3] By contractor By employer By employer – metered By contractor By employer By employer By employer – metered	Applicable Not Applicable Applicable Applicable Not Applicable Applicable Not Applicable Not Applicable Not Applicable Applicable
Geotechnical and other investigations - specific requirements [P4.5] Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	By contractor By employer By employer – metered By contractor By employer By employer By employer – metered	Not Applicable Applicable Applicable Not Applicable Applicable Not Applicable Not Applicable Applicable Applicable
Existing premises occupied - details [P4.5] Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	By contractor By employer By employer – metered By contractor By employer By employer By employer – metered	Applicable Applicable Not Applicable Applicable Not Applicable Not Applicable Applicable
Services - known - specific requirements [P4.6] Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building	By employer By employer – metered By contractor By employer By employer – metered	Applicable Not Applicable Applicable Not Applicable Not Applicable Applicable
Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By employer By employer – metered By contractor By employer By employer – metered	Not Applicable Applicable Not Applicable Not Applicable Applicable
Water [P8.1] Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By employer By employer – metered By contractor By employer By employer – metered	Applicable Not Applicable Not Applicable Applicable
Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By employer – metered By contractor By employer By employer – metered	Not Applicable Not Applicable Applicable
Electricity [P8.2] Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By contractor By employer By employer – metered	Not Applicable Applicable
Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By employer By employer – metered	Applicable
Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By employer – metered	• • • • • • • • • • • • • • • • • • • •
Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur		Not Applicable
Ablution and welfare facilities [P8.3] Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By contractor	1 tot / tppiloable
Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	By contractor	
The contractor will provide Telepone and email facilition site. Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	Ablution and welfare facilities [P8.3] By employer	
Where applicable, the access routes into and out of the to ensure no damage to the exisiting building Protection / isolation of existing works and works occur	Communication facilities - specific requirements [P8.4] The contractor will provide Telepone and email facilities for those responsibe on site.	
	Protection of the works - specific requirements [P11.1] Where applicable, the access routes into and out of the kitchens will be protects to ensure no damage to the exisiting building	
	Protection / isolation of existing works and works occupied in sections - specific requirements [P11.2]	
Disturbance - specific requirements [P11.5]		Not Applicable
Environmental disturbance - specific requirements [P11.6]		



B 18.0 SPECIFIC CHANGES MADE TO JBCC® DOCUMENTATION

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

1.2 Definitions

The following definitions replace corresponding definitions or are added to the definitions in the JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018), whatever the case may be.

ADVERSE WEATHER CONDITIONS: Adverse weather and inclement weather has the same meaning and used interchangeably and means any weather conditions i.e.: Rain, wind, snow, frost, temperature (cold or heat) that are not in the norm for the area where the construction takes place and during which no work is possible on site.

AGREEMENT: The completed Form of Offer and Acceptance, the completed JBCC® Principal Building Agreement and contract data for organs of state and other public sector bodies, the contract drawings, the priced document and any other documents reduced to writing and signed by the authorised representative or representatives of the parties.

CONSTRUCTION PERIOD: The period commencing on the date of possession of the **site** by the **contractor** and ending on the date of **practical completion**.

CONTRACT PERIOD: The period commencing on the date of the letter of acceptance and ending on the date of final completion.

COST FLUCTUATION shall mean contract price adjustment provision (CPAP) for the adjustment of fluctuation in the cost of labour, plant, material and goods as stated in the schedule.

DEFAULT INTEREST: No clause.

GUARANTEE FOR CONSTRUCTION: A security in terms of the DPWI's Guarantee for Construction form/s, obtained by the contractor from an institution approved by the employer [CD].

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) as amended, calculated as simple interest, in respect of debts owing to the State, and will be the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended, calculated as simple interest, in respect of debts owing by the State.

LETTER OF ACCEPTANCE: The letter of formal acceptance of the Contractor's or Service Provider's Tender / Bid, issued and signed by the Employer.

PAYMENT CERTIFICATE: A certificate issued at regular agreed intervals [CD] by the principal agent to the parties certifying the amount due and payable in terms of clause 25.3.

PRINCIPAL AGENT: The person or entity appointed by the **employer** and named in the **contract data for organs of state and other public sector bodies.** 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 the employer's representative as named in the **contract data for organs of state and other public sector bodies.**

TARGETED SUBCONTRACTORS: Subcontractors that must be appointed to a total of 30% or more of the contract sum, by the contractor, projects with a contract sum of the amount determined by the Minister in terms of the latest Preferential Procurement regulations, as may be amended from time to time.



CONTRAC	CONTRACT SPECIFIC DATA The following contract specific data, referring to the General Conditions of Contract for Construction Works, JBCC PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018), are applicable to this Contract:	
3.3	Replace clause with the following: This agreement shall come into force on the date of letter of acceptance and continue to be of force and effect until the end of the latent defects liability period [22.0] notwithstanding termination [29.0] or the certification of final completion [21.0] and final payment [25.0].	
4.2	Refer to clause 6.7 [CD].	
4.3	Replace clause with the following: Where a contractor cedes any right or any monies due to or to become due under this agreement as security in favour of a financial institution, the prior written consent of the employer, which consent shall not be unreasonably withheld, must be obtained.	
5.2	Replace last sentence with the following: The original signed agreement shall be held by the Employer.	
5.4	Replace clause with the following: The Bills of Quantities shall not be used as a specification of material and goods or methods unless so instructed by the Principal Agent. The contractor may not use the Bills of Quantities for purpose of ordering material. All dimensions and quantities must be determined on site before ordering. In the event of discrepancy between the drawings and Bills of Quantity, the drawings shall take preference.	
5.5	Replace clause with the following: The parties may publish or disclose on any platform only the contract scope and contract amount.	
6.5	Replace clause with the following: Where the principal agent and/or an agent fails to act or is unable to act or ceases to be the principal agent or an agent in terms of this agreement, the employer may appoint another principal agent and/or an agent, be it temporary or permanently.	
6.7	Add the following as clause 6.7: In terms of the clauses listed hereunder, the employer has retained its authority and has not given a mandate to the principal agent, notwithstanding other provisions in the contract. The employer shall sign all documents in relation to clauses 4.2, 14.1.4, 14.4.1, 14.6, 15.1.4, 15.4.1, 23.1, 23.2, 23.3, 23.7, 23.8, 26.1, 26.7, 26.12.	
7.2	Replace first sentence with the following: Any design responsibility undertaken by a subcontractor shall not devolve on the contractor except for items that require specific component design and or compatibility design and or shop drawings and or the assembly thereof.	
8.4	Replace clause with the following: 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.	
9.2.7	Add the following to the end of the first sentence: " due to no fault of the contractor".	

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 15 of 31



s for the contractor's omissions and actions will not be
eep the respective insurances [CD] in force, in favour e date of possession of the site until the issue of the with an extension to cover the contractor's obligations 2.2].
ed in a geological area classified as a "High Risk Area", ly unstable sub-surface conditions that might result in by sinkhole or doline formation the following will apply:
ossession of the site until the date of the certificate of of and hereby indemnifies and holds harmless the ad/or destruction of the works consequent upon a nentioned above. The contractor shall take such other steps for the protection of the works as he may ncipal agent, the contractor shall proceed immediately
arising from damage to or destruction of the works and the works, at the contractor's own costs.
o property hereby indemnifies and holds harmless the employer ceeding arising at any time during the period of the or by statute, consequent upon personal injuries to or sulting from, arising out of or caused by a catastrophic.
hereby indemnifies the employer against any and all equent upon loss of or damage to any moveable, or y, or property contiguous to the site, whether belonging or any other body or person whomsoever arising out of evement, as mentioned above, which occurred during
to ensure that he has adequate insurance to cover his 5.1.1 and 10.1.5.1.2. Without limiting the contractor's contractor shall, within twenty-one (21) calendar days it before commencement of the works, submit to the y.
5 t



10.1.5.1.4	Add the following as clause 10.1.5.1.4: 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 10.1.5.1.1; 10.1.5.1.2 and 10.1.5.1.3. 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.
10.2	Replace clause with the following: Where practical completion in sections is required [20.0), or where the works is for alterations and additions, the contractor shall effect and keep in force contract works insurance [10.1.1], supplementary insurance [10.1.2], public liability insurance [10.1.3] and where applicable, removal of lateral support insurance [10.1.4] and other insurances [10.1.5) in favour of the employer as beneficiary.
10.6	No clause.
10.11	Add the following as clause 10.11 In the event that an insurer dispute the amount of the claim to be paid to the employer, the contractor shall be liable to the employer for the difference between the claim (as determined by the employers QS appointed on the project) made by the employer and the amount that the insurer is willing to pay.
11.1	Add the following to clause 11.1. 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). 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 C 1.0 Securities, as stated in the schedule. Such security shall be provided to the employer within fifteen (15) working days from contract 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 fifteen (15) working days from the contract commencement date, the security in terms of C 1.0 Option C shall be deemed to have been selected. The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.1 - 25.12.5.
11.1.1	No clause.
11.1.2	No clause.
11.2.2	No clause.
11.3	No clause.
11.4.1	Replace clause 11.4.1 with the following: Hand over the site to the contractor and withhold an amount equal to ten per cent (10%) of each interim payment certificate until practical completion is achieved. The value certified shall be subject to the adjustments in terms of 25.12.6 to 25.12.10.
11.5	No clause.
11.6	No clause.

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 17 of 31



11.7	No clause.
11.8	No clause.
11.9	No clause.
11.10	No clause.
11.11	Add the following as clause 11.11 Where the security as a cash deposit of ten per cent (10%) of the contract sum (excluding VAT) has been selected:
11.11.1	Add the following as clause 11.11.1 The contractor shall furnish the employer with a cash deposit equal in value to ten percent (10%) of the contract sum (excluding VAT) within fifteen (15) working days from the contract commencement date. Failure to furnish the employer with a cash deposit within fifteen (15) working days clause 11.4 will apply <i>mutatis mutandis</i> .
11.11.2	Add the following as clause 11.11.2 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 27.0 provided that the employer notifies the Contractor 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.
11.11.3.	Add the following as clause 11.11.3 Within fifteen (15) working 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).
11.11.4	Add the following as clause 11.11.4 Within fifteen (15) working 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).
11.11.5	Add the following as clause 11.11.5 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.
11.11.6	Add the following as clause 11.11.6 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.
11.12	Add the following as clause 11.12 Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected:
11.12.1	Add the following as clause 11.12.1 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 fifteen (15) working days after issuance of the letter of acceptance. Failure to submit an acceptable variable construction guarantee within fifteen (15) working days clause 11.4 will apply mutatis mutandis.
11.12.2	Add the following as clause 11.12.2 The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender.

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 18 of 31



11.12.3	Add the following as clause 11.12.3
11.12.3	The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring.
11.12.4	Add the following as clause 11.12.4 Where the employer has a right of recovery against the contractor in terms of 27.0, the employer shall issue a written demand in terms of the variable construction guarantee.
11.13	Add the following as clause 11.13 Where security is 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:
11.13.1	Add the following as clause 11.13.1 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).
11.13.2	Add the following as clause 11.13.2 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.
11.13.3	Add the following as clause 11.13.3 The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring.
11.13.4	Add the following as clause 11.13.4 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.1 - 25.12.5.
11.13.5	Add the following as clause 11.13.5 Where the employer has a right of recovery against the contractor in terms of 27.0, 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 from both.
11.14.1	Add the following as clause 11.14.1 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:
11.14.2	Add the following as clause 11.14.2 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 fifteen (15) working days from the contract commencement date. Failure to submit a cash deposit within fifteen (15) working days clause 11.4 will apply <i>mutatis mutandis</i> .
11.14.3	Add the following as clause 11.14.3 Within fifteen (15) working days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor.
11.14.4	Add the following as clause 11.14.4 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.1 - 25.12.5.
11.14.5	Add the following as clause 11.14.5 Where the employer has a right of recovery against the contractor in terms of 27, the employer may recover from the payment reduction or cash deposit or from both.

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 19 of 31



11.15	Add the following as clause 11.15 Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected:
11.15.1	Add the following as clause 11.15.1 The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandis</i> in terms of 25.12.6 to 25.12.10.
11.15.2	Add the following as clause 11.15.2 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 27.0 provided that the employer notifies the Contractor 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.
11.16	Add the following as clause 11.16 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.
11.17	Add the following as clause 11.17 Should the contractor fail to furnish the security in terms of 11.2 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).
12.1.1	No Clause.
12.1.5	Replace clause with the following: Give possession of the site to the contractor within ten (10) working days after approval of the Health and Safety Plan or the issue of a construction permit by the Department of Labour, if applicable, after the contractor complied with the terms of 12.2.22.
12.1.6	No clause.
12.1.8	No clause.
12.2.2	Replace clause with the following: The priced Bills must be submitted to the Employer within fourteen (14) calendar days from date of request. Where the priced document contains errors or discrepancies and/or prices considered by the employer or principal agent to be imbalanced or unreasonable the employer or principal agent and the contractor shall adjust such prices without any change to the contract sum .
12.2.5	Replace clause with the following: Effect and keep in force insurances in favour of the employer as beneficiary where the contractor is responsible for providing insurances [10.0) [CD].
12.2.13	Replace clause with the following: Designate a competent person full time on site to continuously administer and control the works on site and to receive and implement notices and contract instructions on behalf of the contractor.
12.2.22	Insert the following clause as 12.2.22: Within fourteen (14) working days of the date of the letter of acceptance submit to the principal agent an acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993).

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 20 of 31



12.2.23	Insert the following clause as 12.2.23:
	The contractor shall within reasonable time inform the agents regarding inspection of the works before covering / closing [B 12.0].
14.1.4	Refer to clause 6.7 [CD].
14.1.5	No clause.
14.4.1	Replace "principal agent "with "employer" [6.7 [CD]].
14.6	Refer to clause 6.7 [CD].
15.0	See clause 6.7 above for clauses, 15.5.
15.1.2	Replace clause with the following: The principal agent shall call for tenders from a list of tenderers agreed between the contractor and the employer.
15.1.4	Refer to clause 6.7 [CD].
15.1.5	No clause.
15.4.1	Replace "principal agent" with "employer" [6.7 [CD]].
17.4	Replace clause with the following: The contractor shall comply with and duly execute all contract instructions except any contract instruction for additional work issued after the date of practical completion other than making good physical loss and repairing damage to the works in terms of 8.0 and 21.
17.6	Add the following as clause 17.6: Minutes of meetings shall not constitute a site instruction unless reduced to a written contract instruction issued by the principal agent in terms of this contract / agreement.
19.5	Replace clause with the following: On issue of the only or last certificate of practical completion the employer shall be entitled to possession of the works and the site. On issue of the certificate of practical completion for a section, the employer shall be entitled to possession of such section.
19.8	Add the following as: 19.8
	 WORKS COMPLETION (1) Within seven (7) calendar days of the date of practical completion the principal agent shall issue to the contractor a works completion list defining the outstanding work and defects apparent at the date of practical completion to be completed or rectified to achieve works completion.
	(2) Where, in the opinion of the contractor, the works completion list has been completed the contractor shall notify the principal agent who shall inspect within seven (7) calendar days of receipt of such a notice. Where, in the opinion of the principal agent, the Works Completion list:
	(2)(a) Has been satisfactorily completed, the principal agent shall forthwith issue a certificate of Works Completion to the contractor with a copy to the employer



19.8 Continued	(2)(b) Has not been satisfactorily completed, the principal agent shall forthwith identify the works completion list items that are not yet complete and inform the contractor thereof. The contractor shall repeat the procedure interms of 19.8(2)
	(3) Should the principal agent not issue a works completion list, in terms of 19.8 (1) or 25.2(b), within seven (7) calendar days from the end of the inspection period, the contractor shall notify the employer and principal agent. Should the principal agent not issue such Works Completion list within seven (7) calendar days of receipt of such notice, the employer may within seven (7) calendar days issue to the contractor a Works Completion list. Should the employer:
	(3)(a) Not issue such works completion list within seven (7) calendar days, then the certificate of Works Completion shall be deemed to have been issued on the date of expiry of the initial notice period and works completion shall be deemed to have been achieved on such date
	(3b) Issue a works completion list and the work on Works Completion list not have been completed or where further defects have become apparent, the employer shall forthwith identify such items on the updated works completion list and notify the contractor. The contractor shall repeat the procedure in terms of 25.2(b) until such items have been completed to the satisfaction of the employer
	(4) Should the works completion list not be completed to the satisfaction of the employer within a period of twenty one (21) working days of the issue first works completion list the contractor shall be liable to a daily penalty as described in B13.
	(5) The defects liability period in terms of 21.1 shall commence with the issue or deemed issue of the certificate of Works Completion in terms of 19.8(2)(a) or 19.8(3).
20.2.1.A	Add the following as: 20.2.1.A A certificate of Works Completion [19.8]
21.1	Replace clause 21.1 with the following: The defects liability period for the works shall commence on the calendar day following the date of works completion and end at midnight (00:00) ninety (90) calendar days from the date of works completion [CD] or when work on the list for completion has been satisfactorily attended to [21.6), whichever is the later (if we use works completion).
21.6	Replace clause 21.6 with the following: On the expiry of the ninety (90) calendar days defects liability period [21.1] for items not indicated as items with an extended liability as indicated in B14 and on receipt of the contractor's notice to the principal agent.
	And/or
	On the expiry of the defects liability period as indicated in B14, for items indicated in B14 and on receipt of the contractor's notice to the principal agent, the principal agent shall:
	 inspect the works And within ten (10) working days either issue a list for final completion detailing all outstanding work or defects that must be attended to, or rectified to achieve final completion or issue the certificate of final completion to the contractor with a copy to the employer
21.6.1.	for that part of the works where defects liability period has expired. Omit clause.

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 22 of 31



21.6.2	Omit clause.
21.13	Add the following as clause 21.13 The ninety (90) calendar days defects liability period for the works [21.1] is replaced with an extended defects liability period of three hundred and sixty-five (365) calendar days in respect of the listed applicable elements in B14.
21.14	Add the following as clause 21.14 Penalties will be applied if the items on the completion list have not been attended to within a period of ninety (90) calendar days [21.1]. If additional defect items have being added to the list during this period, then the Principal Agent and Contractor will agree on a revised completion date. Failing in achieving the revised date will result in penalties being applied [B12.0].
22.3.2	No clause.
23.1	Refer to clause 6.7 [CD].
23.2	Refer to clause 6.7 [CD].
23.2.13	No clause.
23.3	Replace 23.3 with the following: Further circumstances that delays practical completion due to any other cause beyond the contractor's reasonable control that could not have reasonably been anticipated and provided for which the contractor may be entitled to a revision of the date for practical completion, with or without an adjustment of the contract value as determined by the Employer [6.7 CD].
23.7	Refer to clause 6.7 [CD].
23.8	Refer to clause 6.7 [CD].
24.1	Replace clause 24.1 with the following: Where the contractor fails to bring the works, or a section thereof, to practical-, works-, or final- completion by the applicable completion date [B10 CD], or the revised applicable completion date, the contractor shall be liable to the employer for the penalty [B10 CD].
24.2	Replace clause 24.2 with the following: Where the employer elects to levy such penalty the employer , or the principal agent on instruction from the employer , shall give notice thereof to the contractor . The principal agent shall determine the penalty due from the later of the date for practical- works- , or final- completion [B10 CD], or the revised date for practical- works- , or final- completion , up to and including the earlier of:
24.2.1	Replace clause 24.2.1 with the following: The actual or deemed date of practical- , works- or final- completion of the works , or a section thereof [23.7.1].
25.2	Replace clause 25.2 with the following: The principal agent shall issue at regular agreed intervals [CD] payment certificates, to the contractor with a copy to the employer, up to and including practical completion. Interim Payment certificates may be issued to the contractor between practical completion and the final payment certificate. A payment certificate may be for a nil or negative amount.



25.3	Add the f	following to clause 25.2:
25.5		following to clause 25.3:
	25.3.12 N	Monthly Local content report.
		EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries, Contract between Contractor and EPWP/ NYS beneficiaries, attendance register (if applicable).
	25.3.14	Tax Invoice.
	25.3.15 L	_abour intensive report.
	25.3.16	Contract participation goal and cidb BUILD programme reports.
25.5	No Claus	Se.
25.6	Materials payment contractor	clause 25.6 with the following: and goods will only be certified and paid for upon providing proof of full to the supplier and proof of transfer of ownership from the supplier to the or by the contractor. Once paid, material and goods shall become the property of over and shall not be removed from site without the written authority of the Employer.
25.7.5	No claus	e.
25.10	The emp correct ir payment	clause 25.10 with the following: loyer shall pay the contractor the amount stipulated in an issued payment certificate, all material respects, within thirty (30) calendar days from the date of receiving the certificate and invoice including all other substantiating documentation for items in the payment certificate.
25.12		clauses 25.12 to 25.12.3 with the following: e certified shall be subject to the following percentage adjustments:
	of a cont	25.12.1 to 25.12.5 shall be applicable to a contract sum up to R1 million. In the event tract sum more than R1 million for Options D & E (C 1.0 Securities [11.0]) Clauses o 25.12.5 shall be applicable)
	25.12.1	Where a security is selected in terms of C 1.0 Securities [11.0] the value of the works in terms of 25.1 and of the materials and goods in terms of 25.4 shall be certified in full. The value certified shall be subject to the following percentage adjustments:
	25.12.2	Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion .
	25.12.3	Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of works completion and up to but excluding the date of final completion .
	25.12.4	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 26.
	25.12.5	One hundred per cent (100%) of such value in the final payment certificate in terms of 26 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 .

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 24 of 31



25.12 Continued	(Clauses 25.12.6 to 25.12.10 shall be applicable to a contract sum more than R1 million for Option C (C 1.0 Securities [11.0])	
	25.12.6 Where security is a payment reduction in term of Option C, the value of the worl in terms of 25.1 and materials and goods in terms of 25.4 shall be certified in fu The value certified shall be subject to the following percentage adjustments:	
	25.12.7 Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion .	
	25.12.8 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 fina completion .	
	25.12.9 Ninety-nine per cent (99%) of such value in interim payment certificates issued of the date of final completion and up to but excluding the final payment certificates in terms of 26.	
	25.12.10 One hundred per cent (100%) of such value in the final payment certificate in terms of 26 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 .	
26.1	Refer to clause 6.7 [CD].	
26.4.3	Omit clause.	
26.7	Refer to clause 6.7 [CD].	
26.10	Replace 26.10 with the following: The principal agent shall prepare the final account in consultation with the employer and issue the final account , to the contractor within sixty (60) working days of the date of practical completion .	
26.12	Refer to clause 6.7 [CD].	
27.1. 2	Replace 27.1.2 with the following: Interest due to late payment only.	
27.1.4	Replace 27.1.4 with the following: Interest due to late payment only.	
27.1.5	No clause.	
27.5	Add the following as clause 27.5: Where the employer decides to recover an amount due in terms of 27.2 from a construction guarantee, cash deposit or retention money held as security, the employer shall issue a written demand to the contractor before recovering the amount. Should such amount not be paid the employer within fourteen (14) calendar days of the date-of notice by the employer, the employer may recover such an amount from the security.	



27.6	Add the following as clause 27.6:	
	Where a provisional sequestration or provisional liquidation order has been granted or where an order has been granted which commences sequestration, liquidation, bankruptcy, receivership, winding-up or any similar effect, against the contractor or this agreement is cancelled in terms of 29, the employer may issue a demand to the guarantor in terms of the construction guarantee or advance payment guarantee held as security.	
28.0	No clause.	
28.1	No clause.	
28.1.1	No clause.	
28.1.2	No clause.	
28.1.3	No clause.	
28.1.4	No clause.	
28.1.5	No clause.	
28.2	No clause.	
28.3	No clause.	
28.4	No clause.	
29.1.4	Add the following as clause 29.1.4: The contractor 's estate has been sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.	
29.1.5	Add the following as clause 29.1.5: The contractor has engaged in corrupt or fraudulent practices in competing for or in executing the contract.	
29.1.6	Add the following as clause 29.1.6: Honour his obligations in terms of clauses 10.1.5.1.3, 11.4.1 and 12.2. sub clauses 5, 6, 8, 9, 10, 11, 12, 13, 15, 16, 19, 20, 22.	
29.7	Replace clause 29.7 with the following: The employer, on notice to the contractor, may recover damages from the contractor from the date of termination including, but not limited to, additional costs incurred in the completion, consultant cost, rental of alternative accommodation, invitation of completion tenders, salaries of officials and safeguarding the site, of the remaining work [25.3.7; 27.1.3].	
29.9	Replace clause 29.9 with the following: The employer has the right of recovery against the contractor , where applicable, [CD] from:	
	The guarantee for construction (variable) until the final payment has been made;	
	or The guarantee for construction (fixed) until the date of practical completion;	
	or The payment reduction until the final payment is made; or	
	The cash deposit made as security until the final payment is made.	
29.14.1	No clause.	
29.14.3	No clause.	

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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29.14.4	No clause.
29.14.5	No clause.
29.14.6	No clause.
29.14.7	No clause.
29.15	No clause.
29.16	No clause.
29.17.3	No clause.
29.17.6	No clause.
29.21.5	No clause.
29.22	No clause.
29.23	No clause.
29.25.3	No clause.
29.25.4	No clause.
29.27	No clause.
30.2	Replace clause 30.2 with the following: Where such disagreement is not resolved within ten (10) working days of receipt of such notice it shall be deemed to be a dispute and shall be submitted to Mediation as a first method of dispute resolution failing which the parties will resort to Litigation.
30.3 to 30.7.7	No clauses.
30.8	Replace clause 30.8 with the following: The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:
30.8.1	No clause.
30.8.2	Replace clause 30.8.2 with the following: The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties.
30.8.3	Replace clause 30.8.3 with the following: Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses.
30.9	Replace clause 30.9 with the following: Institution of Litigation shall be commenced and process served within three (3) year from the date of existence of the dispute, failing which the dispute shall lapse.
30.10	No clause.
30.12	No clause.



B 19.0 CONTRACT PARTICIPATION GOAL TARGETS AND CIDB B.U.I.L.D. PROGRAMME

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

(a)	Minimum 30% mandatory Subcontracting to SMMEs in accordance with the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017 as published in the Government Gazette Notice No. 40553 of 20 January 2017 – Condition of Tender. (Applicable to all projects above R30 Mil for all class of works categories)	Not applicable
(b)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Applicable
(c)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Applicable
(d)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require Grade 7 to 9 cidb grading, i.e. R20 000 001 and above with minimum 12 month construction period)	Applicable
(e)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require 7GB or 7CE cidb grading, i.e. R20 000 001 and above with minimum 6 month construction period)	Not applicable
(f)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract. (Applicable to projects which require cidb Grade 7 and above for all class of works categories, i.e. R20 000 001 and above with minimum 12 month construction period)	Not applicable
(g)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract. (Applicable to projects with a minimum contract value R2 Mil and minimum 12 month construction period.	Not applicable



(h)	Labour Intensive Works – Condition of Contract. (Applicable to all CE projects and all GB projects ≥ R30 million)	Not applicable
(i)		Select
(j)		Select

PART 2: CONTRACT DATA COMPLETED BY THE TENDERER:

C TENDERER'S SELECTIONS

C 1.0 Securities [11.0]

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

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

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

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

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

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 29 of 31

DPW-04 (EC) Contract Data: JBCC Principal Building Agreement (Edition 6.2 of May 2018)

Tender / Quotation no: CPT1005/22

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

C 2.0	Payment	of prelimi	naries	[25.0]
Contr	actor's se	lection		

Select Option A or B	

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

Payment methods

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

Lump sum contract

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

C 3.0 Adjustment of preliminaries [26.9.4]

Select Option A or B

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

Provision of particulars

Contractor's selection

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



Tender / Quotation no: CPT1005/22

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

Adjustment methods

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

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

Failure to provide particulars within the period stated

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

Lump sum contract

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

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 31 of 31

For Internal & External Use Effective date: 6 July 2022 Version: 2022/06

C1.3 Form of Guarantee



DPW-10.3 (EC): VARIABLE CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (EDITION 6.2 OF MAY 2018)

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

FOR ATTENTION

Babalwa Ntshanyana Private Bag X9027 Cape Town 8000

Sir,

1

VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (EDITION 6.2 OF MAY 2018)

referred to as the "contractor") and the Government of Public Works and Infrastructure, (hereinafter refer CPT1005/22, for the Alterations and additions to precinct, incl tiling, sanitary fittings etc, electrical replacement of existing Kitchen Equipment and to as the "contract" in the amount of R insert amount as the contract sum),	red to as the "employer"), Contract/Tender 2 existing kitchens within the Parliamer installations, mechanical installation and Cold/ Freezer Rooms. One Kitchen is for Cold/ Freezer rooms only. (hereinafter refe
I / We,	
I / We,in my/our capacity as	

- 2. I / We advise that the **guarantor's** liability in terms of this guarantee shall be as follows:
 - (a) From and including the date on which this guarantee is issued and up to and including the date of 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.



Tender no: CPT1005/22

- 3. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed on receipt of a written demand from the **employer** to do so, stating that 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.
- 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.

SIGNED AT	ON THIS	DAY OF	20
AS WITNESS			
1.			
2.			



Tender no: CPT1005/22

	By and on behalf of
	(insert the name and physical address of the guarantor)
	NAME:
	CAPACITY: (duly authorised thereto by resolution attached marked Annexure A)
	DATE:
A.	No alterations and/or additions of the wording of this form will be accepted.
B.	The physical address of the guarantor must be clearly indicated and will be regarded as the
	guarantor's domicilium citandi et executandi, for all purposes arising from this guarantee.
C.	This guarantee must be returned to:



DPW-10.1 (EC): FIXED CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (EDITION 6.2 OF MAY 2018)

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

FOR ATTENTION

Babalwa Ntshanyana Private Bag X9027 Cape Town 8000

Sir,

1.

4.

FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (EDITION 6.2 OF MAY 2018)

With reference to the contract between			
referred to as the "contractor") and the Government of the Republic of South Africa in its Department of Public Works and Infrastructure (hereinafter referred to as the "employer"), Contract/Tender Not CPT1005/22, for the Alterations and additions to 2 existing kitchens within the Parliamentary precincular including, sanitary fittings etc, electrical installations, mechanical installation and the replacement existing Kitchen Equipment and Cold/ Freezer Rooms. One Kitchen is for the supply and installation Kitchen Equipment and Cold/ Freezer rooms only. (hereinafter referred to as the "contract") in the amount of R <i>insert amount</i> , (<i>insert amount in words</i>), (hereinafter referred to as the contract sum			
I / We,			
in my/our capacity asand hereby			
representing (hereinafter referred to as the "guarantor") advise that the guarantor holds at the employer's disposal the sum of R insert amount (insert amount in words) being 5% of the contract sum (excluding VAT), for the due fulfillment of the contract.			
The guarantor hereby renounces the benefits of the exceptions <i>non numeratae pecunia; non caus debiti; excussionis et divisionis;</i> and <i>de duobus vel pluribus reis debendi</i> which could be pleade against the enforcement of this guarantee, with the meaning and effect whereof I/we declar myself/ourselves to be conversant, and undertake to pay the employer the amount guaranteed, or receipt of a written demand from the employer to do so, stating that the employer has a right of recover against the contractor in terms of 33.0 of the contract.			
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.			

The amount paid by the quarantor in terms of this quarantee 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.



Tender no: (Insert Tender Number)

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

SIGN	ED AT	ON THIS	DAY OF
		20	
AS W	ITNESS		
1.			
2.			
		By and on behalf of	
		(insert the name and physic	cal address of the guarantor)
		NAME:	
		CAPACITY: (duly authorised thereto by Annexure A)	resolution attached marked
		DATE:	
A.	No alterations and/or a	dditions of the wording of this form will be	e accepted.
В.	The physical address of	of the guarantor must be clearly indicated	l and will be regarded as the
	guarantor's domicilium	citandi et executandi, for all purposes ari	sing from this guarantee.
C.	This GUARANTEE mus	t be returned to:	



Part C2: Pricing Data

C2.1 Pricing Instructions



PG-02.2 (EC) PRICING ASSUMPTIONS - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

Project title:	CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADING AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS					
Tender / Quotation no:	CPT1005/22	WCS no:	054967	Reference no:		

C2.1 Pricing Assumptions

C2.1.1 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.

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

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

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

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

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

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



PG-02.2 (EC) PRICING ASSUMPTIONS - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

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

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

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

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

No alterations, erasures, omissions, or additions are allowed to be made to the text and/or conditions contained in these Bills of Quantities. If any such alteration, amendment, note or addition is made, it will not be recognised and the Bills of Quantities will be deemed to be as originally drawn up by the Quantity Surveyor.

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

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

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

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

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

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



PG-02.2 (EC) PRICING ASSUMPTIONS - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 6.2 of May 2018)

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

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

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

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

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

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

C2.1.2 VALUE ADDED TAX

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

C2.1.3 CORRECTION OF ENTRIES

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

C2.1.4 ARITHMETICAL ERRORS

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

C2.1.5 TRADE NAMES

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



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C2.1.6 CONTRACT DOCUMENTS

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

C2.1.7 FIXED PRICE CONTRACT

Tenderers are to take note that contract price adjustments <u>are not applicable</u> to this contract. Tenderers should therefore make provision in the **contract sum**, schedule of rates, etc., for possible price increases during the contract period, as no claims in this regard shall be entertained.

C2.1.8 PAYMENTS

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

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

C2.1.9 ACCOMMODATION ON SITE

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

C2.1.10 LOCAL MATERIAL UTILISATION REPORT (LOCAL CONTENT)

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

The contractor shall achieve in the performance of this contract the prescribed local content deliverables as listed in PA36 and annexures C thereto in the respective designated sectors as published by Department Trade Industry and Competition (DTIC). The Service Provider shall submit an accumulative monthly report to the Employer's representative indicating the percentage targets achieved which must be reconciled upon completion of the project and to form part of the final account.

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

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



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C2.1.11 CONTRACT PARTICIPATION GOALS AND CIDB BUILD PROGRAMME

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

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

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

C2.1.11.1 MINIMUM THIRTY PERCENT 30% SUB-CONTRACTING CONTRACT PARTICIPATION GOAL

MINIMUM THIRTY PERCENT (30%) MANDATORY SUBCONTRACTING TO SMMES: IMPLEMENTATION OF PREFERENCIAL PROCUREMENT RGULATIONS 2017

30% Mandatory subcontracting is Not Applicable to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for thirty percent (30%) subcontracting to SMMEs in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.1. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

C2.1.11.2 MINIMUM TARGETED LOCAL BUILDING MATERIAL MANUFACTURERS CONTRACT PARTICIPATION GOAL

The Minimum Targeted Local Building Material Manufacturers CPG is *Not Applicable* to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Manufacturers CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.2. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

C2.1.11.3 MINIMUM TARGETED LOCAL BUILDING MATERIAL SUPPLIERS CONTRACT PARTICIPATION GOAL

The Minimum Targeted Local Building Material Suppliers CPG is *Not Applicable* to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Building Material Suppliers CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.3. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for



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

C2.1.11.4 MINIMUM TARGETED LOCAL LABOUR SKILLS DEVELOPMENT CONTRACT PARTICIPATION GOAL

The Minimum Targeted Local Labour Skills Development CPG is *Not Applicable* to this project.

Provision is made within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Local Labour Skills Development CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.4. The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

C2.1.11.5 CIDB BUILD PROGRAMME: MINIMUM TARGETED ENTERPRISE DEVELOPMENT: CONTRACT PARTICIPATION GOALS (CPG)

The Minimum Targeted Enterprise Development CPG is Not Applicable to this project.

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Enterprise Development CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.5. The provisional amount allowed is for the appointment of training coordinator, mentor, training service providers and training of the beneficiary enterprises.

The contractor shall price his Profit and Attendance, all inclusive of associated costs to the contractor for implementation. Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

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

C2.1.11.6 CIDB BUILD PROGRAMME: MINIMUM TARGETED CONTRACT SKILLS DEVELOPMENT GOALS (CSDG)

The Minimum Targeted Contract Skills Development CPG is Not Applicable to this project.

A provisional amount has been allowed for within the Contract Participation Goal section in the Bill of Quantities for the Minimum Targeted Skills Development CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.6. The provisional amount allowed is for:

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



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The contractor shall price his Profit and Attendance (all inclusive of associated costs to the contractor for implementation and reporting), based on the provisional amount in the Contract Participation Goal section in the Bill of Quantities. The contractor shall complete a separate bill of quantities upon the award of the project and identification of the respective beneficiaries. The CPG value to be achieved will be based on the actual contract amount which will be offset against the provisional amount allowed for within the Contract Participation Goal section in the Bill of Quantities.

Allowance must be made for submitting reports to the Employer's Representative on a monthly basis in terms of monthly and accumulative targets achieved with audited supporting documentation.

Payment

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

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

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

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

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

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

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

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

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

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



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

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

Table 3: Notional Cost of Training; Headcount

Source: cidb Standard for Skills Development

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

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

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

Contract amount R65 700 000
Contract duration 12 Months
CSDG factor 0.50%

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

Table 4: Notional cost recalculation upon appointment of beneficiaries

Table 4. Notional cost recald	o			
Skills Types	Number of learners	Notional Cost <i>I</i> Learner <i>I</i> Quarter	Notional cost/learner/year	Total Notional Cost over 12 months Contract
Method 2: Workplace learning opportunities, with unemployed TVET graduates	1	R23 000	R92 000	R92 000
Method 3: Candidacy for an unemployed learner with a 3-year qualification	1	R61 500	R246 000	R246 000
Total	2			R338 000

C2.1.11.7 NATIONAL YOUTH SERVICE TRAINING AND DEVELOPMENT PROGRAMME



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The National Youth Service Training and Development Programme is *Not Applicable* to this project.

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

Provision has been made within the Contract Participation Goal section in the Bill of Quantities for the National Youth Service Training and Development Programme CPG in the execution of this project as described in PG-01.2 (EC) SCOPE OF WORKS C3.6.7. The contractor to price all elements of this section and allowance must be made for submitting monthly reports in the prescribed manner as per examples of reports bound in the specification document.

C2.1.11.8 LABOUR-INTENSIVE WORKS

Labour Intensive Works is Not Applicable to this project.

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

C2.2 Submission of Accrual Reports

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

Preliminaries



I		1	1	
	SECTION NO. 1 BILL NO. 1 PRELIMINARIES			
	BASIS OF THE CONTRACT			
	The basis of the Contract shall be the 'Contract Documents' as defined in the JBCC Principal Building Agreement, incorporating the following:			
a)	The drawings and Bills of Quantities			
b)	The JBCC Edition 6.2 dated May 2018 of the Principal Building Agreement as prepared by the Joint Building Contracts Committee and recommended by the JBCC Constituents.			
c)	The JBCC General Preliminaries dated May 2018 for use with the Principal Building Agreement as recommended and published by the Joint Building Contracts Committee shall be deemed to be incorporated in this project specific preliminaries, amended hereinafter described.			
d)	The General Preambles for Trades 2017 as recommended and published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claims arising from brevity of description of items fully described in the said Model Preambles will be entertained.			
e)	Supplementary preambles and/or specifications are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles and/or specifications shall take precedence over the provisions of the Model Preambles			
	Tenderers are referred to the above-mentioned documents for the full intent and meaning of each clause thereof, for which such allowance shall be made as may be considered necessary.			
	Where standard clauses or alternatives are not entirely applicable to this Contract, such modifications, corrections or supplements as will apply are given under each relevant clause heading and such modifications, corrections or supplements, shall take precedence, notwithstanding			
	Carried to Collection	R		
	Bill No. 1 Preliminaries 1			



anything to the contrary contain documents. Where any item is not relevant to item is marked 'Not Applicable'	o this specific Contract, such		
No claim whatsoever shall be en or omissions in pricing due to bre which are fully described when relevant clauses of the said pri preliminaries and preambles.	evity of descriptions of items, read in conjunction with the		
Allowance is made opposite whatever costs and charges ne complying with and due obs conditions and requirements s items will be considered in respessection. Any items left unpriced provided free of charge and no out of the omission to price any	cessary for the carrying out, ervance of the provisions, et out herein. Only priced ect of any adjustment of this d will be understood to be a claim for any extras arising		
	Carried to Collection	R	
Bill No. 1 Preliminaries	2		



CAPE TOWN: PARLIAMENTARY PRECINCT

SECTION A : JBCC PR	INCIPAL BUILDING AGREEMENT	
Interpretation (A1 - A	<u>Z)</u>	
Definitions and interp	retation as clause 1.	
Pricing of bills of quai	ntities	
in connection there otherwise stated, conveyance and de hoisting, labour, settin and waste (except w with the standard s models and template of packaging, duties, imposts, establishmer other obligations ar	livery, unloading, storing, unpacking, ag, fitting and fixing in position, cutting there to be measured in accordance system of measurement), patterns, es, plant, temporary works, returning taxes (other than Value Added Tax), at charges, overheads, profit and all sing out of this agreement. Value is to be separately stated on the	
against other items the no claim for any exomission to price any Prices for all constru	Il be deemed to be covered in prices aroughout these bills of quantities and stras arising out of the contractor's item will be entertained action equipment, temporary works, items shall include for the supply,	
	ating cost and subsequent removal	
Abbreviated descript	ions	
descriptions. It is the descriptions be fully applicable measuring and/or specifications meaning of any descended, before submissed directive from the pri	pills of quantities utilise abbreviated the intention that the abbreviated by described when read with the graystem and the relevant preambles is. However, should the full intent and cription not be clear, the contractor ion of his tender, call for a written ion agent, failing which it shall be intractor has allowed in his pricing for	
	Carried to Collection	R



	materials and workmanship in terms of international best practice		
	Legal status of contractor		
	If the contractor constitutes a joint venture, consortium or other unincorporated grouping of two or more persons then:		
	1. These persons are deemed to be jointly and severally liable to the employer for the performance of this agreement		
	2. These persons shall notify the employer of their leader who has assigned authority to bind the contractor and each of these persons		
	3. The contractor shall not alter its composition or legal status without the prior written consent of the employer		
	F: T: T:	<u>Item</u>	
.2	Law, regulations and notices as clause 2.		
	F: T:	<u>ltem</u>	
.3	Offer and acceptance as clause 3.		
	F: T:	<u>Item</u>	
4	Cession and assignment as clause 4.		
	F: V: T:	<u>Item</u>	
5	Documents as clause 5.		
	Value Added Tax		
	Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT)		
	Carried to Collection	R	
	Bill No. 1 Preliminaries 4		



		<u>Item</u>
Employ	ver's agents as clause 6.	
Delega	ted authority	
instruct of the does n	ithority of the principal agent to issue contract ions [17.1] and perform duties for specific aspects works is delegated to agents as follows [6.2]. This ot preclude the principal agent from issuing such ct instructions:	
1. Arch	<u>itect</u>	
1.1 Dut	ies [6.2] :	
	chitect is responsible for the architectural design, nal design and quality inspection of the works	
1.2 Cor	ntract instructions [6.2; 17.1] :	
1.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement	
1.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works	
1.2.3	The site [13.0]	
1.2.4	Compliance with the law , regulations and bylaws [2.1]	
1.2.5	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works	
1.2.6	Opening up of work for inspection, removal or re- execution [23.2.4; 26.4.2]	



1.2.7	Removal or re-execution of work	
1.2.8	Removal or substitution of any materials and goods	
1.2.9	Protection of the works	
1.2.10	Making good physical loss and repairing damage to the works [23.2.2]	
1.2.11	Rectification of defects [21.2]	
1.2.12	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion	
1.2.13	Expenditure of budgetary allowances , prime cost amounts and provisional sums	
1.2.14	Access by other or previous contractor to remedy effective work	
1.2.15	Appointment of a subcontractor [14.0; 15.0]	
1.2.16	Work by direct contractors [16.0]	
1.2.17	On suspension or termination, protection of the works, removal of construction equipment and surplus materials and goods [29.0]	
2. Quar	ntity surveyor	
2.1 Duti	es [6.2] :	
valuatio	antity surveyor is responsible for all measurements, ons, financial assessments and all other quantity and and cost control functions of the works	
2.2 Con	tract instructions [6.2; 17.1] :	
2.2.1	No contract instructions shall be delegated to the quantity surveyor	
	Carried to Collection	R
ll No. 1 eliminar	ies 6	



2.2.2	Rectification of discrepancies, errors in descriptions or omissions in contract documents other than this agreement		
2.2.3	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
3. <u>Civil</u>	and structural engineer		
3.1 Dut	ies [6.2] :		
aspect	vil and structural engineer is responsible for all s of civil and structural engineering design and inspection of the works		
3.2 Cor	ntract instructions [6.2; 17.1] :		
3.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
3.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
3.2.3	The site [13.0]		
3.2.4	Compliance with the law , regulations and bylaws [2.1]		
3.2.5	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
3.2.6	Opening up of work for inspection, removal or re- execution [23.2.4; 26.4.2]		
3.2.7	Removal or re-execution of work		
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3.2.8	Removal or substitution of any materials and goods		
3.2.9	Protection of the works		
3.2.10	Making good physical loss and repairing damage to the works [23.2.2]		
3.2.11	Rectification of defects [21.2]		
3.2.12	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
4. <u>Mecl</u>	hanical engineer		
4.1 Duti	es [6.2] :		
	echanical engineer is responsible for all aspects of nical engineering design and quality inspection of rks		
4.2 Cor	ntract instructions [6.2; 17.1]:		
4.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
4.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
4.2.3	Compliance with the law , regulations and bylaws [2.1]		
4.2.4	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
4.2.5	Opening up of work for inspection, removal or re- execution [23.2.4; 26.4.2]		
	Carried to Collection	R	
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		1	
4.2.6	Removal or re-execution of work		
4.2.7	Removal or substitution of any materials and goods		
4.2.8	Protection of the works		
4.2.9	Making good physical loss and repairing damage to the works [23.2.2]		
4.2.10 4.2.11	Rectification of defects [21.2] A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion , a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
4.2.12	Expenditure of budgetary allowances , prime cost amounts and provisional sums		
4.2.14	Appointment of a subcontractor [14.0; 15.0]		
4.2.15	Termination of a nominated n/s subcontract agreement [27.2.8]		
.2.16	Work by (a) direct contractor(s) [16.0]		
4.2.17	Access by other or previous contractors to remedy defective work		
4.2.18	Removal from the site of any person employed on the works		
4.2.19	Removal from the site of any person not engaged on or connected with the works		
4.2.20	On termination, protection of the works, removal of construction equipment and surplus materials and goods [29.0]		
5. <u>Elect</u>	rical engineer		
5.1 Duti	es [6.2] :		
	Carried to Collection	R	
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	ectrical engineer is responsible for all aspects of all engineering design and quality inspection of the		
5.2 Con 5.2.1	rect instructions [6.2; 17.1]: Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
5.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
5.2.3	Compliance with the law , regulations and bylaws [2.1]		
5.2.4	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
5.2.5	Opening up of work for inspection, removal or re- execution [23.2.4; 26.4.2]		
5.2.6	Removal or re-execution of work		
5.2.7	Removal or substitution of any materials and goods		
5.2.8	Protection of the works		
5.2.95.2.10	Making good physical loss and repairing damage to the works [23.2.2] Rectification of defects [21.2]		
5.2.11	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
5.2.12	Expenditure of budgetary allowances , prime cost amounts and provisional sums		
	Carried to Collection	R	
ll No. 1 eliminar	ies 10		



5.2.13	Expenditure of budgetary allowances, prime cost amounts and provisional sums		
5.2.14	Appointment of a subcontractor [14.0; 15.0]		
5.2.15	Termination of a nominated n/s subcontract agreement [27.2.8]		
5.2.16	Work by (a) direct contractor(s) [16.0]		
5.2.17	Access by other or previous contractors to		
5.2.18	remedy defective work Removal from the site of any person employed on the works		
5.2.19	Removal from the site of any person not engaged on or connected with the works		
5.2.20	On termination, protection of the works, removal of construction equipment and surplus materials and goods [29.0]		
6. <u>Fire c</u>	consultant		
6.1 Dut	es [6.2]:		
	consultant is responsible for all aspects of rational ign and quality inspection of the works		
6.2 Cor	ntract instructions [6.2; 17.1] :		
6.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
6.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
6.2.3	Compliance with the law , regulations and bylaws [2.1]		
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6.2.4	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
6.2.5	Opening up of work for inspection, removal or re- execution [23.2.4; 26.4.2]		
6.2.6	Removal or re-execution of work		
6.2.7	Removal or substitution of any materials and goods		
6.2.8	Protection of the works		
6.2.9	Making good physical loss and repairing damage to the works [23.2.2]		
6.2.10	Rectification of defects [21.2]		
6.2.11	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
6.2.12	Expenditure of budgetary allowances , prime cost amounts and provisional sums		
6.2.13	Expenditure of budgetary allowances, prime cost amounts and provisional sums		
6.2.14	Appointment of a subcontractor [14.0; 15.0]		
6.2.15	Termination of a nominated n/s subcontract agreement [27.2.8]		
6.2.16	Work by (a) direct contractor(s) [16.0]		
6.2.17	Access by other or previous contractors to remedy defective work		
6.2.18	Removal from the site of any person employed on the works		
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6.2.19	Removal from the site of any person not engaged on or connected with the works		
6.2.20	On termination, protection of the works, removal of construction equipment and surplus materials and goods [29.0]		
7. <u>Healt</u>	h and safety consultant		
7.1 Duti	es [6.2] :		
aspects deroga safety functior	alth and safety consultant is responsible for all of health and safety of the works. Without ting from the generality thereof, the health and consultant will perform the following specific as and duties in respect of the health and safety of the works. He shall:		
7.1.1	Act as the employer's agent in terms of the Construction Regulations issued in terms of the Occupational Health and Safety Act,1993 as amended		
7.1.2	Prepare and update the health and safety specification for the works		
7.1.3	Agree with the contractor the health and safety plan for the works		
8.1.4	Carry out regular audits to ensure adherence to the safety plan and compliance with the act and regulations		
8.1.5	Stop the execution of the works where the agreed specification or plan is not adhered to		
F:	V: T:	<u>ltem</u>	
Design ı	responsibility as clause 7.	<u>110111</u>	
Clause 7.0 is deemed to amended by the addition of the following sub-clauses:			
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	Notwithstanding the provisions of sub-clause 4.2 there is an obligation on the contractor to ensure that every such nominated or selected subcontractor shall simultaneously with signing of the relevant nominated or selected subcontract sign (in terms of a suitable written signing authority produced to and acceptable to the (principal agent) and deliver to the employer a design materials and workmanship warranty and undertaking in favour of the employer.		
	Any subcontractor whose subcontract involves design work will be required to sign an indemnity to provide to the employer evidence of "professional indemnity" insurance for such design work.		
	F:T:	<u>ltem</u>	
A8	Works risk as clause 8.		
	F: V: T:	<u>ltem</u>	
۱۹	Indemnities as clause 9.		
	F: V: T:	<u>ltem</u>	
0	Insurances as clause 10.		
	F: T:	<u>ltem</u>	
1	Securities as clause 11.		
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	Clause 11.4.1 is deemed to be amended by the addition of the following sentence: "No interest will be paid on such amounts withheld. Where amounts are withheld on nominated/selected subcontract in lieu of a construction guarantee, no interest will be paid to the contractor on such amounts."		
	Clause 11.5 shall be deemed to deleted in its entirety.		
	Clause 11.10 shall be deemed to be deleted and replaced with the following: "Where the employer required the contractor to waive his lien or right of continuing possession of the works as stated in the schedule, the contractor shall do so within twenty one (21) calendar days of acceptance of the tender."		
	Extension of waiver of lien		
	The contractor shall ensure that a waiver of lien is included in all subcontracts and that the works executed on the site are kept free of all liens and other encumbrances at all times [11.10]		
	F: V: T:	<u>ltem</u>	
	Execution (A12 – A17)		
A12	Obligations of the parties as clause 12.		
	Office accommodation		
	"Not Applicable"		
	Notice board		
	The contractor shall erect in a position approved by the principal agent , maintain and remove on practical completion a notice board recommended by the South African Institute of Architects and as approved by the principal agent listing the names and logos of the employer , the contractor and the professional consultants. No subcontractor or supplier notice boards may be erected unless permission is granted by the principal agent for such notice boards to be erected [12.2.18]		
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Statutory and other notices	
The contractor shall submit and/or comply with all statutory and other notices that may be required by any local or other authority in order not to cause any delay to the commencement of the works by the contractor . The contractor shall pay all deposits or fees in this regard	
It is, however, specifically recorded that the employer shall be responsible for the timeous approval of building plans by any local or other authorities and the payment of any fees or charges related thereto F:	
	<u>ltem</u>
F: T:	<u>ltem</u>
Nominated subcontractors as clause 14.	
F: T:	<u>ltem</u>
Selected subcontractors as clause 15.	
F: T:	<u>ltem</u>
Direct contractors as clause 16.	
Attendance on direct contractors	
In respect of direct contractors the contractor shall:	
 Designate an area for the direct contractor to establish a temporary office and workshop and storage of equipment and materials 	
2. Allow the use of personnel welfare facilities, where provided	
3. Provide water, lighting and single phase electric power to a position within 50m of the place where the direct	
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power for commissioning4. Permit the direct contract hoisting facilities, etc presented	tor to use erected scaffolding, ovided by the contractor, in aving the like right, while it	
F:V:	T:	<u>Item</u>
Contract instructions as clau	use 17.	
Clause 17.0 is deemed to be the clause:	e amended by the addition of following	
17.1.21 Acceleration		
Site instructions		
	are to be recorded in a site be supplied and maintained	
F:V:	T:	<u>ltem</u>
Completion (A18 - A24)		
Interim completion as clause	e 18.	
F:V:	T:	
		<u>Item</u>
Practical completion as cla	use 19.	
Practical completion as classification in the second secon		<u>ltem</u>
·	T:	<u>Item</u>
F:V:	T:	<u>Item</u>
F:V:V:V:	T:	<u>Item</u>
F:V:V:V:	T:	



	Itom	
	<u>ltem</u>	
Defects liability period and final completion as clause 21.		
F: V: T:	<u>ltem</u>	
Latent defects liability period as clause 22.		
F: V: T: T:	<u>ltem</u>	
Revision of the date for practical completion as clause 23.		
Clause 17.0 is deemed to be amended by the addition of the following subclause:		
"The contractor is instructed to allow for ten (10) working days during the contract period for the delay due to circumstances as listed in Clauses 23.1.1 to 23.1.6, in the programming of the works. Extensions to the contract completion date will only be considered arising for the above delays, after the actual delays recorded and accepted by the architect exceed (10) ten days stallowed."	e e e d	
Clause 23.0 is deemed to be amended by the addition of the following subclauses:	1 1	
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1	23.9 Acceleration	
† † † † † † † † † † † † † † † † † † †	23.9.1 Irrespective of whether or not the principal agent rules that the contractor is entitled to an extension of time or a evision of the date for practical or sectional completion, the principal agent shall nevertheless at any time, be entitled to instruct the contractor, to accelerate the progress of the remaining works, to ensure that the works are completed by the original date for practical or sectional completion or revised date as the case may be.	
† † † † † † † † † † † † † † † † † † †	23.9.2 Upon receipt of such instruction, the contractor shall take necessary steps to ensure that the works are completed timeously, including the provision by him of additional resources, plant, manpower, etc. and working overtime or additional overtime beyond that contemplated at the time of tender at all times adhering to the regulations and requirements of all authorities) and by all other adequate and proper means methods. The contractor shall prove that such steps are being taken if called upon to do so.	
k k	23.9.3 Should the principal agent instruct the contractor to accelerate in, the contractor's additional entitlement shall be calculated by adding the entitlement to which he would otherwise have become due should the construction period have been extended, a further 30% to the value thereof.	
	Carried to Collection R	
	No. 1 Iliminaries 19	



	Substitution The remova which do no drawings sho the construct contract value	relating to erms of Cla as granted of material I or substitute conformall not con ction perious [17.1.8; 2	an exteruse 23. in term. s and go ution of the stitute od nor 23.1 & 2	l oods If any mater ispecification grounds for the adju	struction populated as fals and go or the connections of the connections are structured as the connections of the connections o	goods ntract ion of of the	
							<u>Item</u>
A24	Penalty for lo	ate or non-	comple	tion as clause	e 24.		
	F:	V:	•••••	T:		· 	
	<u>Ite</u>	<u>em</u>					
	Payment (A2	<u>25 – A27)</u>					
A25	Payment as	clause 25.					
	Prices submi	tted					
	subcontractor contract instructions of this agree prices may be not principal agreement.	or during the ructions or ement and be used in a presumpent wish to	e progrin regar notwith an inter otion or accep	ed by the ress of the word to a claim on the completion and the completion at completion and the completion and completion and the completion and completion	rks in respo under the fact that ertificate, ee. Should ices prior t	ect of terms such there d the to the	
	Clause deleted.	25.7.5	is	deemed	to	be	
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	Clause 25.10 is deemed to be deleted and replaced with the following:	
	"The employer shall pay the contractor the amount certified in the issued payment certificate within fourteen (14) calendar days of the date for issue of the payment certificate [CD] including interest".	
26	F:	
	clause 26. Fluctuations in costs	
	All fluctuations in costs, with the exception of fluctuations in the rate of Value Added Tax, shall be for the account of the contractor [26.9.5]	
	Cost of claims	
	All costs incurred by the contractor in the preparation of claims shall be borne by the contractor . This provision shall not preclude an adjudicator or an arbitrator appointed in terms of this agreement [30.6 & 7] from making a determination on costs	
	Claims from subcontractors	
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	nt in
F: V: T:	<u>Item</u>
Recovery of expense and/or loss as clause 27.	
F: V: T:	<u>ltem</u>
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	Suspension and termination (A28 – A29)	
8	Suspension by the contractor as clause 28.	
	F: T:	<u>ltem</u>
,	Termination as clause 29.	
	F: V: T:	
		<u>Item</u>
	Dispute Resolution (A30)	
	Dispute resolution as clause 30.	
	F: T: T:	<u>ltem</u>
	AGREEMENT	
	The required information of the parties and the amount of the contract sum shall be inserted in the agreement for signature of the agreement by the parties F:	
		<u>ltem</u>
	CONTRA DATA	
	Tenderers are referred to the Contract Data document fo the Project information (Part A), Contract information (Part B), Tender Closing information (Part C), Tenderer's selection (Part D) and the Form of tender (Part E)	t
	Tenderer's selections Tenderers must complete the tenderer's selection (Part D) o the Contract Data document for submission	f
	F: T:	<u>ltem</u>
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	Bill No. 1 Preliminaries 23	



	SECTION B : GENERAL PRELIMINARIES		
31	<u>Definition and Interpretation</u>		
	Clause 1.1. Deficility		
	Clause 1.1 - Definitions.		
	F: V: T: T:		
		<u>ltem</u>	
	Clause 1.2 - Interpretation.		
	F: T:	<u>ltem</u>	
32	<u>Documents</u>		
	Clause 2.1 - Checking of documents.		
	F: V: T:	<u>Item</u>	
	Clause 2.2 - Provisional bills of quantities.		
	The quantities in provisional bills of quantities are an indication of the works to be executed and are subject to remeasurement		
	F: T:	<u>ltem</u>	
	Clause 2.3 - Availability of construction information .		
	F: T:	<u>Item</u>	
	Clause 2.4 - Ordering of materials and goods		
	F: T:	<u>ltem</u>	
33	Previous work and adjoining properties		
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Clause 3.1 - Previous work - dimensional accuracy.		
F: V: T:	<u>ltem</u>	
Clause 3.2 - Previous work - defects .		
F: V: T:	<u>ltem</u>	
Clause 3.3 - Inspection of adjoining properties.		
F: T: T:	<u>ltem</u>	
<u>The Site</u>		
Clause 4.1 - Handover of site in stages.		
F: V: T:	<u>ltem</u>	
Clause 4.2 - Enclosure of the works .		
F: V: T:	<u>ltem</u>	
Clause 4.3 - Geotechnical and other investigations.		
F: V: T:	<u>ltem</u>	
Clause 4.4 - Encroachments.		
F: V: T:	<u>Item</u>	
Clause 4.5 - Existing premises occupied.		
F: V: T:	<u>ltem</u>	
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F:	V: T:		
		<u>ltem</u>	
Management o	of Contract		
Clause 5.1 - Ma	inagement of the works.		
F:	V: T:		
		<u>ltem</u>	
Clause 5.2 - Pro	gress meetings.		
F:	V: T:		
		<u>Item</u>	
Clause 5.3 - Tec	chnical meetings.		
F:	V: T:	<u>ltem</u>	
		iiCiii	
Samples, shop	drawings and manufacturer's instructions		
Clause 6.1 - Sar	mples of materials.		
	V: T:		
1	····· · · · · · · · · · · · · · · · ·	<u>ltem</u>	
Clause 6.2 - Wo	orkmanship samples.		
F:	V: T:		
		<u>ltem</u>	
	orkmanship samples.		
F:	V: T:	Item	
Clause 6.3 - Sho	on drawings		
Γ	V: T:		
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		<u>ltem</u>	
	Clause 6.4 - Compliance with manufacturer's instructions.		
	F: V: T:	<u>ltem</u>	
В7	Deposits and fees		
	Clause 7.1 - Deposits and fees.		
	F: V: T:	<u>ltem</u>	
В8	Temporary services		
	Clause 8.1 - Water.		
	F: V: T:	<u>Item</u>	
	Clause 8.2 - Electricity.		
	F: V: T:	<u>Item</u>	
	Clause 8.3 - Ablution and welfare facilities.		
	F: V: T:	<u>ltem</u>	
	Clause 8.4 - Communication facilities.		
В9	F:T:	<u>ltem</u>	
	Clause 9.1 - Responsibility for prime cost amounts .		
	F: V: T:	<u>ltem</u>	
B10	Attendance on subcontractors		
	Clause 10.1 - General attendance.		
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F: V: T:	<u>ltem</u>	
Clause 10.2 - Special attendance.	<u>110111</u>	
F: V: T:		
1 1	<u>ltem</u>	
<u>General</u>		
Clause 11.1 - Protection of the works.		
F: V: T: T:	<u>Item</u>	
Clause 11.2 - Protection/isolation of existing works and occupied in sections.		
F: V: T: T:	<u>ltem</u>	
Clause 11.3 - Security of the works .		
F: V: T: T:	<u>Item</u>	
Clause 11.4 - Notice before covering work.		
F: V: T: T:	<u>Item</u>	
Clause 11.5 - Disturbance.		
Disturbance		
All demolition work including removal thereof to dispatch areas as well as other works that will cause excessive noise, dust and odour shall only take place after hours between 08h00 and 17h00. Any delays, stoppages and the like arising from or in order to comply with the above will not constitute grounds for an adjustment to the construction period or contract value whatsoever		
F: V: T: T:		
Carried to Collection	R	



		<u>Item</u>	
Clause 11.6 - Environmental d	listurbanca		
Controlling all forms of pollution	on		
The contractor shall be resprecautions in controlling by all forms of pollution emanat construction period due interwind-blown sand, dust, depos	whatever means necessary ring from the site during the ralia to noise, artificial light,		
The contractor is to ensure the site and are used by the con of the works are kept clean caused by the execution of the	tractor during the execution and free of any dirt or debris		
F: V:	T:	<u>Item</u>	
Clause 11.7 - Works cleaning	and clearing.		
F: V:	T:	<u>ltem</u>	
Clause 11.8 - Vermin.			
F: V:	T:	<u>ltem</u>	
Clause 11.9 - Overhand work.		<u>110111</u>	
F: V:	T:	<u>ltem</u>	
Clause 11.10 - Tenant installat	ions.		
F: V:	T:	<u>Item</u>	
Clause 11.11 - Advertising.			
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	F: V: T: T:	<u>ltem</u>	
	SECTION C: SPECIFIC PRELIMINARIES		
C1	Warranties for materials and workmanship		
	Where warranties for materials and/or workmanship are called for, the contractor shall obtain a written warranty, addressed to the employer , from the entity supplying the materials and/or executing the work and shall deliver same to the principal agent on final completion of the contract		
	The warranty shall state that workmanship, materials and installation are warranted for a specific period from the date of practical completion and that any defects that may arise during the specified period shall be made good at the expense of the entity supplying the materials and/or doing the work, upon written notice to do so		
	The warranty will not be enforced if the work is damaged by defects in the execution of the works , in which case the responsibility for replacement shall rest entirely with the contractor		
	F: V: T:	<u>ltem</u>	
2	Overtime		
	Should overtime be required to be worked for any reason whatsoever, the cost of such overtime is to be borne by the contractor unless the principal agent has specifically authorised, prior to execution thereof, that costs for such overtime are to be borne by the employer		
	F: V: T:	<u>ltem</u>	
3	Cooperation of the contractor for cost management		
_	It is specifically agreed that the contractor accepts the obligation of assisting the principal agent in implementing proper cost management. The contractor will be advised		
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	by the principal agent of all cost management procedures which will be implemented to ensure that the contract value does not exceed the budget	
	F: T: T:	<u>ltem</u>
C4	Overloading	
	The contractor shall take all necessary steps to ensure that no damage occurs due to overloading of any portion of the works or temporary works eg scaffolding, etc. The contractor shall submit details of his proposed loading, storage, plant erection, etc to the principal agent for approval prior to proceeding with such loading, storing or erecting and shall comply with and pay for the principal agent's requirements in connection with the provision of temporary support work, etc. Any damage caused to the works by overloading shall be made good by the contractor at his sole expense	
	F: T: T:	<u>ltem</u>
C5	Propping of floors below	
	The contractor is advised that propping of floors below may be required if he wishes to use any areas of completed suspended reinforced concrete slabs for vehicle access, storage of materials and goods and location of plant, scaffolding, etc. The location of these areas and any necessary propping shall be approved by the principal agent and the cost thereof shall be borne by the contractor temporary works eg scaffolding, etc. The contractor shall submit details of his proposed loading, storage, plant erection, etc to the principal agent for approval prior to proceeding with such loading, storing or erecting and shall comply with and pay for the principal agent's requirements in connection with the provision of temporary support work, etc. Any damage caused to the works by overloading shall be made good by the contractor at his sole expense	
	F: T: T:	<u>Item</u>
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Testing of flat roof waterproofing for watertightness Flat roof waterproof areas shall be flooded and kept "ponded" for at least forty eight (48) hours as a test to ensure the watertightness of the waterproofing and before any further construction work is carried out above the waterproofing F:				
"ponded" for at least forty eight (48) hours as a test to ensure the watertightness of the waterproofing and before any further construction work is carried out above the waterproofing F:	Те	sting of flat roof waterproofing for watertightness		
Health and safety Without limiting the generality of the provisions of clause 2.0, the contractor's attention is drawn to the provisions of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 as amended. It is specifically stated that the employer shall prepare a documented health and safety specification for the works and that the employer shall ensure that the contractor has made provision for the cost of health and safety measures during the execution of the works. The contractor shall price opposite this item for compliance with the act and the regulations and the reasonable provisions of the aforementioned health and safety specification [2.1] The contractor shall: 1. Comply with the health and safety specification for the works 2. Prepare and agree with the health and safety consultant in all respects 4. Manage the compliance of all subcontractors with the regulations and with the health and safety plan and specification 5. Conform to the conditions contained in the employer's health and safety specification Fi	"p er be	onded" for at least forty eight (48) hours as a test to sure the watertightness of the waterproofing and efore any further construction work is carried out above		
Without limiting the generality of the provisions of clause 2.0, the contractor's attention is drawn to the provisions of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 as amended. It is specifically stated that the employer shall prepare a documented health and safety specification for the works and that the employer shall ensure that the contractor has made provision for the cost of health and safety measures during the execution of the works. The contractor shall price opposite this item for compliance with the act and the regulations and the reasonable provisions of the aforementioned health and safety specification [2.1] The contractor shall: 1. Comply with the health and safety specification for the works 2. Prepare and agree with the health and safety consultant in all respects 4. Manage the compliance of all subcontractors with the regulations and with the health and safety plan and specification 5. Conform to the conditions contained in the employer's health and safety specification F:	F:.	V: T:		
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2.0, the contractor's attention is drawn to the provisions of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 as amended. It is specifically stated that the employer shall prepare a documented health and safety specification for the works and that the employer shall ensure that the contractor has made provision for the cost of health and safety measures during the execution of the works. The contractor shall price opposite this item for compliance with the act and the regulations and the reasonable provisions of the aforementioned health and safety specification [2.1] The contractor shall: 1. Comply with the health and safety specification for the works 2. Prepare and agree with the health and safety consultant in all respects 3. Cooperate with the health and safety plan for the works 4. Manage the compliance of all subcontractors with the regulations and with the health and safety plan and specification 5. Conform to the conditions contained in the employer's health and safety specification F:	Не	ealth and safety		
 Comply with the health and safety specification for the works Prepare and agree with the health and safety consultant the health and safety plan for the works Cooperate with the health and safety consultant in all respects Manage the compliance of all subcontractors with the regulations and with the health and safety plan and specification Conform to the conditions contained in the employer's health and safety specification T:	2.0 the Oc It is do ar me du pri	o), the contractor's attention is drawn to the provisions of the Construction Regulations issued in terms of the Coupational Health and Safety Act, 1993 as amended. It is specifically stated that the employer shall prepare a coumented health and safety specification for the works and that the employer shall ensure that the contractor has added provision for the cost of health and safety measures wring the execution of the works . The contractor shall be opposite this item for compliance with the act and the regulations and the reasonable provisions of the		
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respects 4. Manage the compliance of all subcontractors with the regulations and with the health and safety plan and specification 5. Conform to the conditions contained in the employer's health and safety specification F:	2.			
regulations and with the health and safety plan and specification 5. Conform to the conditions contained in the employer's health and safety specification F:	3.			
health and safety specification F:	4.	regulations and with the health and safety plan and		
<u>Item</u>	5.			
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C8	Green star building certification		
	F: V: T:	<u>ltem</u>	
С9	Broad based black economic empowerment (BBBEE)		
	Tenders submitted will be evaluated taking into account their empowerment rating		
	The employer will be monitoring the broad based black economic empowerment (BBBEE) status of the contractor throughout the execution of the works		
	The contractor is to submit to the principal agent on an annual basis a schedule of spend, split into vendors engaged as subcontractors and suppliers indicating their BBBEE rating including proof of the said rating		
	F: V: T: T:	<u>ltem</u>	
C10	Advertising rights		
	The employer may elect to contract with advertising agencies for the erection of advertising hoardings, banners, wraps or the like for the duration of the contract. The contractor shall not prevent such an arrangement and will assist in the facilitation of same. The position and type of advertising structure to be agreed with the principal agent so as not to hinder the contractor in meeting his obligations under this agreement		
	F: V: T: T:	<u>ltem</u>	
C11	Confidentiality		
	Carried to Collection	R	
	Bill No. 1 Preliminaries 33		



	The contractor undertakes to maintain in confidence any and all information regarding this project and shall obtain appropriate similar undertakings from all subcontractors and suppliers. Such information shall not be used in any way except in connection with the execution of the works			
	No information regarding this project shall be published or disclosed without the prior written consent of the employer			
	F: T: T:	<u>ltem</u>		
C11	Media releases			
	All rights of publication of articles in the media, together with any advertising relating thereto or in any way connected with this project, shall vest with the employer			
	The contractor together with his subcontractors shall not, without the prior written consent of the employer , cause any statement or advertisement connected with this project to be printed, screened or aired by the media			
	F: V: T:	<u>Item</u>		
	SUMMARY OF CATEGORIES			
	Category: Fixed R			
	Category: Value R			
	Category: Time R			
	Carried to Collection	R		
	Bill No. 1 Preliminaries 34			
l			I	1

Bills of Quantities- Builders Work



TENDER NO: CPT1005/22 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

ltem No		Quantity	Rate	Amount	
110	SECTION 2 - BUILDER'S WORK				
	BILL No. 1				
	ALTERATIONS				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	NOTE: Tenderers are to refer to the Structural Engineers Demolition Method Statement Document (Annexure) and Specific Demolition and Construction Procedures (Tabled on drawings) when pricing for alterations hereunder				
	TEMPORARY BARRIERS, SCREENS, ETC.				
	Temporary barriers, screens, etc., including removal				
1	Drywall barriers 3.30m high formed of galvanised steel channel rails and studs covered on one side with 12.7mm gypsum board panels and finished with two coats interior quality PVA emulsion paint on one side including corners, ends, etc.	8			
	REMOVAL OF EXISTING WORK				
	Demolish steel stairs				
2	Stairs and landings No	1			
	Constant to Calle attack				—
	Carried to Collection Alterations		R		_
	TENDER DOCUMENT				



TENDER NO: CPT1005/22 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Breaking down and removing brickwork etc.				
1	One brick walls	m²	95		
	Carefully taking out and removing windows, doors, including frames, etc., hand over to the Client and prepare opening for new door/window and frame (new door/window and frame elsewhere measured)				
	Timber door and steel frame, size 900 x 2100mm high overall from 230mm brick wall	No	1		
	Timber door and steel frame, size 900 x 2400mm high overall from 230mm brick wall	No	1		
	Timber double door and steel frame, size 1500 x 2100mm high overall from 280mm brick wall	No	1		
	Timber double door and steel frame, size 1590 x 2400mm high overall from 230mm brick wall	No	1		
6	Glazed timber window 610 x 1336mm high	No	1		
	Glazed timber window 981 x 2595mm including louvre panel, complete	No	1		
3	Louvre panel 1146 x 1331mm	No	1		
9	Glazed timber window 1300 x 2607mm high	No	2		
- 1	Glazed timber window 1700 x 2595mm including louvre panel, complete	No	1		
ı	Carefully taking out and removing doors, windows, etc. from brickwork to be demolished and hand over to the Client Timber door and steel frame, 900 x 2400mm high overall from half brick wall	No	7		
	Carried to Collection Alterations			R	
	TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

	Carefully take off, up or out sundry joinery work, fittings, etc. and hand over to employer				
1	Timber coffee station cupboard, 2000 x 500 x 850mm high, including disconnecting waste pipe	No	2		
	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc. and making good for paint finish (paint elsewhere measured)				
2	Acoustic tile suspended ceilings, including suspension grid, hangers, cornices, etc.	m²	500		
3	Stripping out cold/freezer room average size 6m² x 2.4m high and hand over to the Client	No	6		
4	Stripping out refrigeration average size $9m^2 \times 2.4m$ high and hand over to the Client	No	3		
	Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc.				
5	Internal plaster from walls and columns	m²	40		
	Hacking up/off and removing ceramic tile floor and wall finishes, including removing mortar bed or backing from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc.				
6	Tiles to floors	m²	496		
7	Tiles to walls	m²	923		
	Taking out and removing dumb waiter (1 flight) and make good lift shaft to receive new dumb waiter (new dumb waiter elsewhere measured)				
8	Dumb waiter	No	1		
	Carried to Collection			R	
	Alterations				_
	TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

	Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc.				
1	50mm Screeds to falls and cross falls from roofs, including waterproofing	m²	85		
	Taking out and removing ironmongery				
2	Mortice lock from timber door	No	12		
3	Chromium plated door handle	No	4		
4	Toilet roll holder	No	5		
5	Paper towel dispenser	No	3		
6	Soap dispenser	No	3		
7	Mirror	No	3		
	Taking out and removing sanitary fittings, etc including disconnecting piping for later connections				
8	Wash hand basin	No	3		
9	Vitreous china WC pan with cistern	No	5		
10	Shower	No	2		
11	Floor drain to be replaced by new (new elsewhere)	No	10		
	Carried to Collection Alterations			R	
	TENDER DOCUMENT				



TENDER NO : CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

	OPENINGS THROUGH EXISTING WALLS ETC.				
	Breaking out for and forming openings through brick walls for new windows and doors, including brick lintels, making good plaster on both sides and into reveals (new doors and making good paintwork elsewhere)				
1	Opening for door 1500 x 2100mm high through 230mm brick wall	No	1		
	BUILDING UP OPENINGS				
	Brickwork in NFP bricks in class II mortar in building up openings, including bonding new to existing and making good cement plaster on both sides (making good paintwork elsewhere)				
2	Opening 0.90 x 2.10m high overall in one brick wall	No	1		
	MAKING GOOD OF FINISHES, ETC.				
	Making good brickwork				
3	Faces of walls where 230mm brick cross walls were removed	m	13		
	Making good plastering				
4	Plastering to faces of walls and/or columns where 230mm brick cross walls were removed	m	13		
	Making good screeds				
5	25mm Thick on floors where one brick walls are removed	m	19		
					_
	Carried to Collection			R	
	Alterations				
	TENDER DOCUMENT				
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TENDER NO: CPT1005/22 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	BUDGETARY ALLOWANCE				
	NOTE:				
	Budgetary allowances listed below are for work to be executed by the Principal Contractor and will be measured and valued in terms of rates submitted against similar items in these bills				
	These items are to be taken into account in the pricing of the Preliminaries as they will not attract separate Preliminaries of their own. Mark-ups are included in the values				
	The following budgetary allowance for Alterations and Demolitions to later detail, to be executed by the contractor				
1	Provide the amount of R 60 000.00 (Sixty Thousand Rand) for Alterations and Demolitions to later detail to be spend in whole or in part or omitted from the contract				
			Item		60 000.00
2	Stripping out cold/freezer and refrigeration rooms and hand over to the Client	No	1		
3	Provide the amount of R 20 000.00 (Twenty Thousand Rand) for Asbestos removals to later detail to be spend in whole or in part or omitted from the contract				
			Item		20 000.00
	Carried to Collection			R	
	Alterations				
	TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

Section No. 1			
Bill No. 1			
Alterations			
COLLECTION			
Total Brought Forward from Page No.	Page No 1 2 3		Amount
	4		
	5		
	6		
Carried Forward to Summary of Section No. 2 Alterations		R	
TENDER DOCUMENT			



TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

ltem No		Unit	Quantity	Rate	Amount
	SECTION 2 - BUILDER'S WORK				
	BILL No. 2				
	CONCRETE, FORMWORK AND REINFORCEMENT				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	SUPPLEMENTARY PREAMBLES				
	<u>Trade names</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	CONCRETE SUNDRIES				
	PVC sleeves				
1	50mm Diameter sleeves through not exceeding 300mm concrete wall	No	2		
2	125mm Diameter sleeves through not exceeding 300mm slab	No	2		
	Carried to Collection			R	
	Concrete, Formwork & Reinforcement				
	TENDER DOCUMENT				



TENDER NO: CPT1005/22 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Existing Downstand Beams or Suspended Slabs If following procedure must be adopted for all re drilling: The proposed positions to be agreed with Engineer in writing. The position of the core is to be marked by contractor. The beam/slab is to be scanned on the draces to determine the position of any abedded reinforcement (stirrups, spanning rel) A pilot hole is to be drilled using an 8mm bit. The Engineer is to inspect and adjust the sition of the pilot hole accordingly. Somm Reinforced concrete slab, beam, wall, etc. No Carried to Collection encrete, Formwork & Reinforcement	ted for all greed with marked by d on of any panning an 8mm bit. idjust the ingly.
The proposed positions to be agreed with Engineer in writing. The position of the core is to be marked by contractor. The beam/slab is to be scanned on thifaces to determine the position of any abedded reinforcement (stirrups, spanning reil) A pilot hole is to be drilled using an 8mm bit. The Engineer is to inspect and adjust the sition of the pilot hole accordingly. Somm Reinforced concrete slab, beam, wall, etc. No Carried to Collection	greed with marked by d on of any panning an 8mm bit. digjust the ingly.
The position of the core is to be marked by contractor. The beam/slab is to be scanned on thfaces to determine the position of any abedded reinforcement (stirrups, spanning cel) A pilot hole is to be drilled using an 8mm bit. The Engineer is to inspect and adjust the sition of the pilot hole accordingly. Somm Reinforced concrete slab, beam, wall, etc. No Carried to Collection	marked by d on of any panning an 8mm bit. idjust the ingly.
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thfaces to determine the position of any needded reinforcement (stirrups, spanning reil) A pilot hole is to be drilled using an 8mm bit. The Engineer is to inspect and adjust the sition of the pilot hole accordingly. 5mm Reinforced concrete slab, beam, wall, etc. No Carried to Collection	of any panning an 8mm bit. Idjust the lingly.
The Engineer is to inspect and adjust the sition of the pilot hole accordingly. 5mm Reinforced concrete slab, beam, wall, etc. No Carried to Collection	idjust the ingly.
Sition of the pilot hole accordingly. Smm Reinforced concrete slab, beam, wall, etc. No Carried to Collection	ingly.
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TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

Section No. 1			
Bill No. 2			
Concrete, Formwork & Reinforcement			
COLLECTION			
Total Brought Forward from Page No.	Page No 8 9		Amount
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TENDER DOCUMENT			



TENDER NO: CPT1005/22 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Unit	Quantity	Rate	Amou
SECTION 2 - BUILDER'S WORK				
BILL No. 3				
MASONRY				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
SUPPLEMENTARY PREAMBLES				
Sizes in descriptions				
Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick				
<u>Samples</u>				
Samples of all masonry building units, except those for walls described as "load bearing", shall consist of a minimum of six units. Samples of building units to be used in walls described as "load bearing" shall consist of thirty units from every thirty thousand units delivered to site				
Building in of conduits				
Tenderers are to note that all conduiting must be built-in, and that no chasing for conduits will be accepted unless authorised in writing by the Project Manager on behalf of the Client. Hence, it is the responsibility of the tenderer to allow for the sequencing of work so that the building in of conduiting can be achieved				
Carried to Collection			R	
Masonry				
TENDER DOCUMENT				



TENDER NO: CPT1005/22 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent Proof as to the suitability of the alternate product/s offered shall rest with the tenderer SUPERSTRUCTURE				
	Face bricks pointed with recessed horizontal and vertical joints				
1	Half brick walls	m²	20		
2	One brick walls	m²	107		
	Brickwork reinforcement				
3	75mm Wide reinforcement built in horizontally	m	57		
4	150mm Wide reinforcement built in horizontally	m	314		
	Prestressed concrete lintels				
5	110 x 70mm Lintels in lengths not exceeding 3m	m	3		
6	150 x 70mm Lintels in lengths not exceeding 3m	m	3		
	Carried to Collection Masonry TENDER DOCUMENT			R	



TENDER NO : CPT1005/22

Section No. 1			
Bill No. 3			
Masonry			
COLLECTION			
Total Brought Forward from Page No.	Page No 11		Amount
Carried Forward to Summary of Section No. 2 Masonry		R	
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TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Unit	Quantity	Rate	Amount
SECTION 2 - BUILDER'S WORK				
BILL No. 4				
WATERPROOFING				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
SUPPLEMENTARY PREAMBLES				
<u>Waterproofing</u>				
Waterproofing of roofs, basements, etc shall be laid under a ten year 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				
Trade names				
Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
Carried to Collection Waterproofing			R	
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TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

	One layer of 375 micron embossed damp proof course well lapped at joints and intersections bedded and joined in cement mortar				
1	In walls	m²	11		
	DAMPPROOFING OF WALLS AND FLOORS				
	Waterproofing system strictly in accordance with the manufacturer's specification				
2	Shower walls	m²	156		
3	On floors to falls and currents	m²	85		
4	Shower floors to falls and currents	m²	2		
5	Turn-ups 150mm high	m	8		
6	Sealing edges to brickwork or concrete, including trowelled mastic bead	m	8		
7	Flashing strips 200mm girth at turn-ups, including sealing top edges into grooves (grooves elsewhere measured) with mastic	m	8		
	JOINT SEALANTS, ETC.				
	Approved silicone pointing, etc.				
8	5 x 5mm Fillet joints	m	396		
				_	_
	Carried to Collection Waterproofing			R	_
	TENDER DOCUMENT				



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CAPE TOWN: PARLIAMENTARY PRECINCT

Section No. 1				
Bill No. 4				
Waterproofing				
COLLECTION				
Total Brought Forward from Page No.		Page No 14		Amount
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Carried Forward to Summary of Section No. 2 Waterproofing			K	
TENDER DOCUMENT				



ltem No		Unit	Quantity	Rate	Amount	
	SECTION 2 - BUILDER'S WORK					
	BILL No. 5					
	CEILINGS, PARTITIONS AND ACCESS FLOORING					
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill					
	SUPPLEMENTARY PREAMBLES					
	<u>Descriptions</u>					
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete					
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere					
	Proprietary suspended ceilings					
	Electric light fittings, diffusers, panels, etc generally are "lay in" units of the same dimensions as the suspension grid described and allowance shall be made accordingly for their support, inclusive of any flexibility in setting out that may be required (ceiling panels have not been deducted and pricing shall take cognizance thereof)					
	Carried to Collection Ceilings, Partitions and Access Flooring			R		_
	TENDER DOCUMENT					



	<u>Bulkheads</u>				
	Bulkheads are those areas of the ceiling which are at a level differing from the general ceiling in a particular room or area and which generally occur along the perimeter of the room or area. Their purpose is either to conceal services or to create an architectural feature by changing levels.				
	<u>Trade names</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	SUSPENDED CEILINGS				
	Combination of 600 x 600 x 15mm and 1200 x 600 x 15mm acoustic pre-painted revealed edge-lay-in acoustic ceiling tiles on pre-painted exposed tee suspension system, including main and cross tees, necessary hangers, grids, etc., all in strict accordance with the manufacturer's specifications and recommendations				
1	Horizontal ceilings suspended not exceeding				
	1000mm below concrete soffits	m²	622		
2	Extra over ceiling for marking and forming holes for down lighters, sprinkler heads, fire detector unit etc. not exceeding 150mm diameter	No	42		
	Carried to Collection Ceilings, Partitions and Access Flooring			R	
	TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	Extra over ceilings for opening 600 x 600mm for light fittings including additional supports	No	42		
	9,5mm Rhino gypsum plasterboard ceilings with 63mm wide strips of mesh scrim nailed over joints and the whole finished with gypsum skim plaster trowelled to a smooth polished surface on patent concealed suspension system, all in strict accordance with the manufacturer's specifications and recommendations				
2	Vertical bulkheads	m²	37		
	Cornices to suspended ceilings				
	Cornices to include approved silicone joint sealant at junction of ceiling cornice with plastered wall				
3	Aluminium pre-painted cornices	m	348		
4	Pre-painted corner trims	m	30		
5	45 x 35mm Plaster trim	m	30		
	Carried to Collection Ceilings, Partitions and Access Flooring TENDER DOCUMENT			R	



Section No. 1			
Bill No. 5			
Ceilings, Partitions and Access Flooring			
COLLECTION			
Total Brought Forward from Page No.	Page No 17 18 19		Amount
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Carried Forward to Summary of Section No. 2 Ceilings, Partitions and Access Flooring		K	
TENDER DOCUMENT			



ltem No		Unit	Quantity	Rate	Amount	
	SECTION 2 - BUILDER'S WORK					
	BILL No. 6					
	CARPENTRY AND JOINERY					
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill					
	SUPPLEMENTARY PREAMBLES					
	<u>Joinery</u>					
	Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc					
	Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes					
	<u>Fixing</u>					
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete					
	Decorative laminate finish					
	Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish					
	Carried to Collection			R		_
	Carpentry and Joinery					_
	TENDER DOCUMENT					



	<u>Trade names</u>				
	Items, materials or methods to be used, specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	DOORS, ETC.				
	Doors as per the door schedule referred to, in the Architect's drawings no. WC015 - 700 issued with the bills of quantities				
	Solid core flush panel doors with concealed hardwood edges all round, with 3,2mm timber veneer (wood type) covering to both sides				
1	44mm Thick double door 813 x 2032mm high (Type D01 T4-001)	No	1		
	Approved fire doors with commercial veneer on both sides				
2	Class B fire door 900 x 2032m high, including pressed steel frame for one brick wall and preparing frame for door closer and lock	No	2		
3	Class B fire door 1500 x 2032m high, including pressed steel frame for one brick wall and preparing frame for door closer and lock	No	1		
	Carried to Collection			R	
	Carpentry and Joinery				
	TENDER DOCUMENT				
	Carpentry and Joinery			R	



<u>FITTINGS</u>				
General				
The following cupboard fittings are measured as complete units, ie., the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, notching, glueing, nailing, screwing with sunk screws, edge strips, decorative laminates, glass, ironmongery, metalwork, paint or varnish finish, etc., and silicone sealant against all wall and floor surfaces				
The descriptions of all fittings contain a reference to the applicable Architect's drawing and tenderers are refered to these drawings for the full specification and detailing of the various fittings				
Prices will be deemed to include for everything necessary to complete the installation of the fittings as depicted on the drawings and no extras in this regard will be entertained				
Joinery to Coffee Area - Mark's Kitchen				
Floor unit, size 1936 x 992 x 900mm high overall with cut out for and including reusing existing 1500 x 20mm drain channel complete as drawing (Dwg Ref. WC015-500)	No	1		
Floor unit, size 1953 x 992 x 900mm high overall, complete as drawing (Dwg Ref. WC015-500)	No	1		
				_
Carried to Collection Carpentry and Joinery			R	_
TENDER DOCUMENT				



	COLD ROOMS				
	The following cold rooms are measured as complete units, ie., the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, doors, ironmongery, metalwork, panel finish, floors, ceilings, light fittings, control panels, etc., and sealant against all wall and floor surfaces				
	Prices will be deemed to include for everything necessary to complete the installation of the fittings as depicted on the drawings and no extras in this regard will be entertained				
1	Cold room size 4590 x 5670 x 2400mm high, as per Architect's drawing no. WC015 - 501	No	1		
2	Cold room size 4790 x 2060 x 2400mm high, as per Architect's drawing no. WC015 - 507	No	1		
3	Cold rooms 01, 02 and 03 all with total size 6595 x 2235 x 2400mm high, as per Architect's drawing no. WC015 - 510	No	1		
4	Freezer room size 2300 x 2106 x 2400mm high, irregular shaped, as per Architect's drawing no. WC015 - 500	No	1		
5	Freezer room size 2780 x 3060 x 2400mm high, irregular shaped, as per Architect's drawing no. WC015 - 500	No	1		
6	Freezer room size 5800 x 3580 x 2400mm high, irregular shaped, as per Architect's drawing no. WC015 - 500	No	1		
	Carried to Collection Carpentry and Joinery			R	_
	TENDER DOCUMENT				



BUDGETARY ALLOWANCE				
NOTE:				
Budgetary allowances listed below are for work to be executed by the Principal Contractor and will be measured and valued in terms of rates submitted against similar items in these bills				
These items are to be taken into account in the pricing of the Preliminaries as they will not attract separate Preliminaries of their own. Mark-ups are included in the values				
Additional Joinery Fittings and Steel Shelving				
Allow the amount of R 100 000.00 (One Hundred Thousand Rand) for supply and installation of additional joinery fittings and steel shelving to later detail to be spend in whole or in part or omitted from the contract				
	Item		100 000.	00
Carried to Collection		R		
Carpentry and Joinery				_
TENDER DOCUMENT				
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TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 1		
Bill No. 6		
Carpentry and Joinery		
COLLECTION		
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	Unit	Quantity	Rate	Amount
SECTION 2 - BUILDER'S WORK				
BILL No. 7				
IRONMONGERY				
NOTE: Tenderers are advised to stud Preambles for Trades (2008) b this bill				
SUPPLEMENTARY PREAMBLES				
Finishes to ironmongery				
Where applicable finishes to ironmor indicated by suffixes in accordance following list:				
BS - Satin bronze lacquered CH - Chromium plated SC - Satin chromium plated SE - Silver enamelled GE - Grey enamelled AS - Anodized silver AB - Anodized bronze AG - Anodized gold ABL - Anodized black PB - Polished brass PL - Polished and lacquered PT - Epoxy coated SD - Sanded				
Carr Ironmongery	ied to Collection		R	
TENDER DOCUMENT				



	<u>Trade names</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	<u>LOCKS</u>				
1	Multi-lever sash lock with lock case, stainless steel forend	No	9		
2	Keyhole escutcheon	Pairs	9		
	<u>HANDLES</u>				
3	Square satin finish solid stainless steel spring loaded lever handles	Pairs	9		
	PUSH AND KICKING PLATES				
4	250mm Wide x 1200mm high x 1,2mm thick stainless steel plate 304 grade, fixed to face of door. Plate to have no sharp edges or corners. As per door type D22	No	4		
	DOOR CLOSERS				
5	Overhead door closer non-hold open multi-strength	No	3		
	SUNDRIES				
6	Stainless steel door stop	No	4		
	Carried to Collection			R	
	Ironmongery			K	_
	TENDER DOCUMENT				



	BATHROOM FITTINGS				
	Approved				
1	500ml Stainless steel soap dispenser, plugged	No	3		
2	Auto-towel paper dispenser manufactured from 0.7 clear coat enamel finish stainless steel wall-mounted automatic system lockable dispenser for added security	No	3		
3	Toilet roll holder with metal chrome plated frame and timber roll fixed to wall with screws	No	5		
4	372 x 169 x 690mm High Stainless steel waste container, plugged	No	3		
5	200 x 100 x 35mm Wall-mounted rectangular soap basket, material 304-grade stainless steel	No	2		
6	Standard stainless steel towel hook	No	2		
	Approved				
7	450 x 750mm High Urinal dividers urinal screens (colour: standard) manufactured using 12mm compact high-pressure laminate, fixed to wall with aluminium extrusion	No	2		
	Carried to Collection			R	
	Ironmongery				
	TENDER DOCUMENT				



BUDGETARY ALLOWANCES				
NOTE:				
Budgetary allowances listed below are for work to be executed by the Principal Contractor and will be measured and valued in terms of rates submitted against similar items in these bills				
These items are to be taken into account in the pricing of the Preliminaries as they will not attract separate Preliminaries of their own. Mark-ups are included in the values				
The following budgetary allowance for Signage to later design				
Allow the amount of R 50 000.00 (Fifty Thousand Rand) for supply and installation of Directional signage to later detail to be spend in whole or in part or omitted from the contract			50.000	
	Item		50 000.	OC
Carried to Collection Ironmongery		R		_
TENDER DOCUMENT				



Section No. 1				
Bill No. 7				
Ironmongery				
COLLECTION				
Total Brought Forward from Page No.	Page No 27 28 29		Amount	
	30			
Carried Forward to Summary of Section No. 2 Ironmongery		R		_
TENDER DOCUMENT				



em lo		Unit	Quantity	Rate	Amount
	SECTION 2 - BUILDER'S WORK				
	BILL No. 8				
	<u>METALWORK</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	SUPPLEMENTARY PREAMBLES				
	<u>Descriptions</u>				
	Descriptions of bolts shall be deemed to include nuts and washers				
	Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete				
	Metalwork described as "holed for bolt(s)" shall be deemed to exclude the bolts unless otherwise described				
	Descriptions of galvanised mild steel shall be deemed to mean hot dipped galvanised after fabrication				
	<u>Trade names</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Carried to Collection Metalwork			R	
	TENDER DOCUMENT				



Ì	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer GALVANIZED PRESSED STEEL DOOR FRAMES				
	1.2mm Single rebated frames suitable for 230mm cavity wall brick walls				
1	Frame for door 813 x 2032mm high	No	2		
	ALUMINIUM LOUVRE UNITS				
	Scope of work				
	The work under the heading "ALUMINIUM LOUVRES, ETC." includes for the supply, setting up, building in, protection, cleaning, sub-frames and/or lugs, polychord and polyurethane sealant all round on both sides, fixing in position and ironmongery to louvres				
	Aluminium louvres as per the aluminium specification refered to in the Architects' drawing no. WC015 - 700				
	Approved powder coated gloss white perforated aluminium louvre units, bolted to and including aluminium sub-frames				
2	1146 x 1331mm High louvre screen	No	1		
	Carried to Collection			R	<u>_</u>
	Metalwork				
	TENDER DOCUMENT				



TENDER NO : CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	ALUMINIUM SHOWER SCREENS AND DOORS				
	Approved framed shower doors and screens with swing doors, cleats, stops, etc. and toughened frosted safety glass, fixed to tiled walls				
1	Corner unit 900 x 1200 x 1800mm high	No	2		
	ALUMINIUM WINDOWS, DOORS, ETC.				
	The work under the heading "ALUMINIUM WINDOWS, DOORS, SHOPFRONTS, ETC" includes for the supply, setting up, building in, protection, cleaning, sub-frames and/or lugs, polychord and polyurethane sealant all round on both sides, fixing in position, ironmongery and glazing of windows				
	Aluminium windows, ironmongery and glazing as per the aluminium specification referred to in the Architect's drawings no. WC015 - 700 issued with the bills of quantities				
	Approved top-hung casement aluminium windows (Colour : White) with 6.38mm clear laminated safety glass, plugged to brickwork or concrete				
2	Window 610 x 1336mm (Type W01)	No	1		
3	Window 981 x 2595mm including louvre panel, complete (Type W03)	No	1		
4	Window 1300 x 2607mm high (Type W02)	No	2		
5	Window 1700 x 2595mm including louvre panel, complete (Type W04)	No	1		
	BUDGETARY ALLOWANCES				
	NOTE:				
				_	_
	Carried to Collection Metalwork			R	_
	TENDER DOCUMENT				



1	pricing of the Preliminaries as they will not attract separate Preliminaries of their own. Mark-ups are included in the values STEEL STAIRS AND BALUSTRADES Allow the amount of R 30 000.00 (Thirty Thousand Rand) for supply and installation of steel stairs and balustrades to later detail to be spend in whole or in part or omitted from the contract	ltem		30 000.0	0
	Carried to Collection Metalwork TENDER DOCUMENT		R		=



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 1			
Bill No. 8			
Metalwork			
COLLECTION			
Total Brought Forward from Page No.	Page No 32 33 34		Amount
	35		
Carried Forward to Summary of Section No. 2		R	
Metalwork			
TENDER DOCUMENT			



ltem No		Unit	Quantity	Rate	Amount
	SECTION 2 - BUILDER'S WORK				
	BILL No. 9				
	<u>PLASTERING</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	TRADE NAMES				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	<u>SCREEDS</u>				
	Screeds on concrete				
1	25mm Thick on floors and landings	m²	707		
	Screeds wood floated on concrete				
2	Average 60mm thick on floors to falls and currents	m²	85		
	Carried to Collection			D	
	Plastering			R	
	TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	INTERNAL PLASTER				
	Cement plaster on brickwork				
1	On walls	m²	88		
2	On narrow widths	m²	27		
	Gypsum skim plaster on concrete				
3	On ceilings	m²	24		
	EXTERNAL PLASTER				
	Cement plaster on concrete				
4	On narrow widths	m²	6		
	CORNER PROTECTORS, DIVIDING STRIPS, ETC				
5	30 x 3mm Flat section brass dividing strips between different floor finishes	m	3		
				_	_
	Carried to Collection Plastering			R	_
	TENDER DOCUMENT				



TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 1			
Bill No. 9			
Plastering			
COLLECTION			
Total Brought Forward from Page No.	Page No 37 38		Amount
Carried Forward to Summary of Section No. 2 Plastering		R	
TENDER DOCUMENT			



	Unit	Quantity	Rate	Amoui
SECTION 2 - BUILDER'S WORK				
BILL No. 10				
<u>TILING</u>				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
SUPPLEMENTARY PREAMBLES				
All tiles to be supplied as per manufacturer's sizes (no cutting to size allowed). Should cutting be unavoidable the Principal Agent's approval is required				
<u>Descriptions</u>				
Unless described as "fixed with adhesive to plaster (plaster elsewhere) or screeds (screeds elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 cement plaster bedding				
Descriptions of all tiling are deemed to include for all straight cutting and circular cutting around all sanitary ware and pipes not exceeding 150mm diameter				
Carried to Collection			R	
Tiling				
TENDER DOCUMENT				



<u>Trade names</u>			
Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent			
Proof as to the suitability of the alternate product/s offered shall rest with the tenderer			
	_		
Carried to Collection		R	
Tiling		K	
TENDER DOCUMENT			



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

•	WALL TILING				
	100 x 200mm White ceramic tiles (Prime Cost Amount of R250/m² delivered to site, excluding VAT) fixed with approved adhesive to plaster (plaster elsewhere measured) and 2-4mm continuous joints in both directions and rubbed with white epoxy grout				
1	On walls	m²	592		
2	On walls in narrow widths	m²	2		
	200 x 200mm White ceramic tiles (Prime Cost Amount of R200/m² delivered to site, excluding VAT) fixed with approved adhesive to plaster (plaster elsewhere measured) and 2-4mm continuous joints in both directions and rubbed with white epoxy grout				
3	On walls	m²	156		
4	On walls in narrow widths	m²	2		
	FLOOR TILING				
	600 x 600mm Ceramic tiles (Prime Cost Amount of R400/m² delivered to site, excluding VAT) fixed with approved adhesive to wood floated screeds (screeds elsewhere measured) and flush pointed with waterproof tinted jointing compound				
5	On floors and landings	m²	60		
6	Skirting 100mm high	m	396		
					_
	Carried to Collection Tiling			R	_
	TENDER DOCUMENT				



	SUNDRIES											
	Approved aluminium											
1	Straight edge trim	m	456									
	Stainless steel or any equal approved											
2	30 x 10mm Tile-in external corner protector	m	82									
	BUDGETARY ALLOWANCES											
	Attic Stock											
	The tenderer must allow for the supply, off-load and handed over of attic stock to the client											
3	100 x 200mm Ceramic tiles	m²	59									
4	200 x 200mm Ceramic tiles	m²	16									
5	600 x 600mm Ceramic tiles	m²	12									
	Carried to Collection			R								
	Tiling											
	TENDER DOCUMENT											
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TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 1			
Bill No. 10			
Tiling			
COLLECTION			
Total Brought Forward from Page No.	N 4 4		Amount
Carried Forward to Summary of Section No. 2 Tiling TENDER DOCUMENT		R	



	Unit	Quantity	Rate	Amour
SECTION 2 - BUILDER'S WORK				
BILL No. 11				
PLUMBING AND DRAINAGE				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
SUPPLEMENTARY PREAMBLES				
uPVC pipes and fittings				
Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings				
Soil, waste and vent pipes and fittings shall be solvent weld jointed or sealed with butyl rubber rings				
<u>Gratings, covers, etc</u>				
Gratings, covers, etc shall be as manufactured by "Besaans du Plessis Foundries", unless otherwise described				
Stainless steel basins, sinks, wash troughs, urinals, etc				
Stainless steel for economy basins, domestic sinks, worktops and wash troughs shall be type 430 (17/0)				
Stainless steel for urinals, basins, quality sinks, wash troughs, institutional equipment, etc shall be type 304 (18/8)				
Carried to Collection			R	
Plumbing and Drainage				
TENDER DOCUMENT				
TENDER DOCUMENT				



Stainless steel for laboratory sinks, photographic equipment, etc shall be type 316 (18/8)			
Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable			
<u>Flush pans</u>			
Flush pans shall have straight or side outlets and "P" or "S" traps as necessary			
Lead pipes and traps			
All soldered joints shall be wiped and brass unions shall be used for jointing lead to steel			
uPVC pressure pipes and fittings			
Pipes for water supply shall be of the class described			
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			
Carried to Collection		R	_
Plumbing and Drainage			_
TENDER DOCUMENT			



"Polycop" polypropylene pipes				
Polypropylene pipes 54mm diameter and under shall be seamless copper coloured class 16 pipes jointed with "Fast-fuse" heat welded thermoplastic or brass compression fittings as designed for use with copper pipes, as described				
Pipes shall be firmly fixed to walls etc with coloured nylon snap-in pipe clips with provision for accommodating thermal movement and jointed and fixed strictly in accordance with the manufacturer's instructions				
All pipe diameters are nominal external				
Copper pipes				
Pipes shall be hard drawn and half-hard pipes of the class described. 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				
				
Carried to Collection Plumbing and Drainage		R		_
TENDER DOCUMENT				



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			
<u>Chasing</u>			
Descriptions of pipes are deemed to include for chasing			
"Densyl" petrolatum anti-corrosion tape as manufactured by Denso SA (Pty) Ltd			
Pipes to be taped shall be coated with the appropriate primer and the tape shall be applied in the appropriate widths and with relevant overlaps for specific diameters of pipes			
Couplings and fittings to pipes shall be taped in strict accordance with the manufacturer's instructions including all mastic, tape, "Layflat" sheeting, securing of same, etc			
Prices for wrapping of pipes shall include for all work as described to couplings in the length			
General			
Descriptions of wc pans, slop hoppers, etc shall be deemed to include for joints to soil pipes (pan connectors separately measured)			
Carried to Collection Plumbing and Drainage		R	_
TENDER DOCUMENT			



Descriptions of all sanitary fittings shall be deemed to include for silicone sealant pointing between the fittings and finished wall surfaces				
Descriptions of copper service pipes and flexible connecting pipes shall be deemed to include connections to taps, cisterns, etc and to steel pipes				
Descriptions of overflow pipes where measured number, shall be deemed to include joints to cisterns and splay cut ends				
<u>Trade names</u>				
Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
SANITARY FITTINGS				
Approved stainless steel				
Double bowl vegetable sink size $1850 \times 650 \times 910$ mm with PVC grease type waste	No	1		
Approved				
510 x 405mm "Hibiscus" (code 702303) white basin with one taphole, bolted to wall with two 10mm bolts with and including 685mm high pedestal	No	3		
Carried to Collection			R	
Plumbing and Drainage				
TENDER DOCUMENT				



1	Low level wc suite comprising "Aquasave" pan with double flap heavy duty plastic seat and cistern with flush pipe, complete	No	5		
2	Alpine white vitreous china wall hung back inlet bowl urinal as size 305 x 290mm with chromium plated domical grating and fixed to tiled wall with and including two approved hanger brackets.	No	2		
3	Shower tray and support frame	No	2		
	WASTE UNIONS ETC.				
	Approved chromium plated				
4	62mm Diameter slotted basin waste with backnut, plug and stay, complete	No	4		
	TRAPS, ETC.				
	Approved cast brass				
5	40mm 373 Shower trap with 75mm grating	No	2		
	TAPS, VALVES, ETC.				
	<u>Approved</u>				
6	Approved 15mm Stopcock	No	6		
6		No No	6		
	15mm Stopcock				
7	15mm Stopcock 15mm Pillar cock Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with	No	3		
7	15mm Stopcock 15mm Pillar cock Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with flanged shower arm and shower head Overhead pre-rinse spray unit with c/w bracket on	No No	3		
7	15mm Stopcock 15mm Pillar cock Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with flanged shower arm and shower head Overhead pre-rinse spray unit with c/w bracket on 15mm taps	No No	3	0	
7	15mm Stopcock 15mm Pillar cock Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with flanged shower arm and shower head Overhead pre-rinse spray unit with c/w bracket on	No No	3	R	
7	15mm Stopcock 15mm Pillar cock Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with flanged shower arm and shower head Overhead pre-rinse spray unit with c/w bracket on 15mm taps Carried to Collection	No No	3	R	
7	15mm Stopcock 15mm Pillar cock Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with flanged shower arm and shower head Overhead pre-rinse spray unit with c/w bracket on 15mm taps Carried to Collection Plumbing and Drainage	No No	3	R	



TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

•	WATER SUPPLIES				
	Note: The rates for taps, valves, fittings, etc., are to include for all connections to the piping, including any necessary adapters, special jointing, etc.				
	Approved				
1	16mm Pipe in chase	m	10		
	Extra over pipework for heat fusion fittings installed in accordance with the manufacturer's instructions				
2	Fittings to pipes not exceeding 30mm	No	10		
	BUDGETARY ALLOWANCE				
	NOTE:				
	Budgetary allowances listed below are for work to be executed by the Principal Contractor and will be measured and valued in terms of rates submitted against similar items in these bills				
	These items are to be taken into account in the pricing of the Preliminaries as they will not attract separate Preliminaries of their own. Mark-ups are included in the values				
	The following budgetary allowance for builderswork in connection with services, to later detail to be executed by the contractor				
3	Provide the amount of R 50 000.00 (Fifty Thousand Rand) for builder's work in connection with Plumbing, Electrical, Electronic, Mechanical, Fire and Lift services to later detail to be spend in whole or in part or omitted from the contract				
			Item		50 000.00
	Carried to Collection Plumbing and Drainage			R	
	TENDER DOCUMENT				
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Section No. 1 Bill No. 11 Plumbing and Drainage **COLLECTION** Page **Amount** No Total Brought Forward from Page No. 45 46 47 48 49 50 51 Carried Forward to Summary of Section No. 2 R Plumbing and Drainage **TENDER DOCUMENT**



Item No		Quantity	Rate	Amount	
	SECTION 2 - BUILDER'S WORK				
	BILL No. 12				
	KITCHEN EQUIPMENT				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	<u>Trade names</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	<u>General</u>				
	The following equipments are measured as complete units, ie., the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all supply, delivery, installation of components, assembling, housing, notching, glueing, nailing, screwing, edge strips, ironmongery, metalwork, testing and commissioning, etc., and silicone sealant against all wall and floor surfaces				
	Carried to Collection Kitchen Equipment		R		_
	TENDER DOCUMENT				



1	The positions of all equipment are indicated to the Architect's drawing no. WC 15-103 D and tenderers are referred to this drawing Prices will be deemed to include for everything necessary to complete the installation of the equipment as depicted on the drawings and no extras in this regard will be entertained DEMOLITIONS Carefully take out and hand over to Client existing kitchen equipment, complete and replace with the below measured equipment		Item		
	Kitchen Area				
2	2.5mm Glass door underbar	No	4		
3	10 Pan combi steamer with and including stacking kit	No	1		
4	6x1/2 Pan capacity steamer with and including stacking kit	No	1		
5	iCombi Classic 102 steamer with and including stacking kit	No	1		
6	Approved rack advancing dishwasher	No	1		
7	Left-entry facing hood type dishwashing machine	No	1		
8	Waste disposal unit	No	1		
9	600 Piece mobile crockery rack	No	2		
10	2 x 20 Litres fryer	No	1		
	Carried to Collection Kitchen Equipment TENDER DOCUMENT			R	



1	8 Burner char-griller	No	1		
2	4-Burner gas range with oven	No	2		
3	Electric heavy duty salamander with lever adjustable level grid	No	1		
4	12kg Potato peeler with timer	No	1		
5	20 Litre planetary mixer	No	1		
	Breakfast Area				
6	4-Burner gas boiling stainless steel table, fitted with a stainless steel full-width crumb tray on four levelling device legs	No	1		
7	2400mm Long stainless steel filler table with splashback	No	1		
8	1200mm Wide 5-burner gas flat top half-ribbed griller on counter stand	No	1		
9	iCombi compact and including stand	No	1		
10	Wall-mounted Hydroboil drip tray including stainless steel drain	No	1		
	90 PLEIN STREET				
11	10 Pan combi steamer with and including stacking kit	No	1		
12	iCombi Classic 202 steamer with and including stacking kit	No	1		
13	1780 x 650mm Long 2.5 door underbar fridge	No	2		
14	Approved rack conveyor dishwasher	No	1		
	Carried to Collection Kitchen Equipment			R	
	TENDER DOCUMENT				



1	90 Degrees size 1300mm long x 1300mm high roller outlet table	No	1		
2	620 x 1650mm Long roller outlet table	No	1		
3	600 x 1200 x 1450mm High 4-tier stainless steel shelving	No	3		
4	12kg Potato peeler with timer	No	1		
5	6-Open burner gas range c/w oven	No	1		
6	20 Litre planetary mixer	No	1		
	NCOP				
	Ground Floor				
7	Stainless steel 4.5-door underbar fridge	No	1		
8	Service existing bain maries	No	3		
	<u>First Floor</u>				
9	1200 Hood type dishwasher	No	2		
10	145 Litre three solid tops stove	No	2		
11	Pedestal stainless steel band saw mark 7HQ 1.5kw 380v 3ph	No	1		
12	6x1/2 Pan capacity steamer with and including stacking kit	No	2		
13	iCombi Classic 102 steamer with and including stacking kit	No	2		
	Carried to Collection			R	
	Kitchen Equipment				
	TENDER DOCUMENT				



TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

1	Repairs to "Rational iCombi Classic 101" or equal approved 10 pan combi steamer with and including stacking kit	No	2		
	BUDGETARY ALLOWANCES				
	NOTE:				
	Budgetary allowances listed below are for work to be executed by the Principal Contractor and will be measured and valued in terms of rates submitted against similar items in these bills				
	These items are to be taken into account in the pricing of the Preliminaries as they will not attract separate Preliminaries of their own. Mark-ups are included in the values				
	<u>Gas Installation</u>				
2	Allow the amount of R 150 000.00 (one hundred and fifty thousand rand) for Gas Installation		Item		150 000.00
	<u>Dumb Waiter Installation</u>				
3	Allow the amount of R 200 000.00 (two hundred thousand rand) for Dumb Waiter Installation		Item		200 000.00
	Carried to Collection Kitchen Equipment			R	
	TENDER DOCUMENT				



Section No. 1				
Bill No. 12				
Kitchen Equipment				
COLLECTION				
COLLECTION Total Brought Forward from Page No.	Page No 53 54 55 56 57		Amount	
Carried Forward to Summary of Section No. 2 Kitchen Equipment		R		_ _
TENDER DOCUMENT				



	Unit	Quantity	Rate	Amount
SECTION 2 - BUILDER'S WORK				
BILL No. 13				
GLAZING				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
SUPPLEMENTARY PREAMBLES				
NOTE: Glass to be installed according to the requirements of SABS Code 0137				
<u>Trade names</u>				
Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
Carried to Collection Glazing			R	
TENDER DOCUMENT				



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

	GLAZING TO STEEL WITH PUTTY				
	MIRRORS, ETC.				
	4mm Silvered float glass copper backed mirrors with 4mm bevelled edges, fixed with chromium plated dome headed mirror screws with rubber buffers to plugs				
1	Mirror size 500 x 700mm high	No	3		
	Carried to Collection			R	_
	Glazing				_
	TENDER DOCUMENT				



3	Section No. 1				
E	Bill No. 13				
(Glazing				
9	COLLECTION				
Т	otal Brought Forward from Page No.	Page No 59 60		Amount	
	Carried Forward to Summary of Section No. 2 Glazing		R		_
	TENDER DOCUMENT				



ltem No		Unit	Quantity	Rate	Amount	
	SECTION 2 - BUILDER'S WORK					
	BILL No. 14					
	<u>PAINTWORK</u>					
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill					
	SUPPLEMENTARY PREAMBLES					
	<u>Descriptions</u>					
	Descriptions of paintwork shall be deemed to include for all cutting in					
	Specialist floor coverings					
	All specialist floor coverings shall be executed in strict accordance with the manufacturer's instructions					
	Paint specifications					
	All painting shall be done in accordance with supplier's specifications					
	<u>Trade names</u>					
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent					
	Carried to Collection Paintwork			R		_
	TENDER DOCUMENT					



TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	PAINTWORK, ETC. TO NEW WORK ON				
	One coat plaster primer and two coats low sheen acrylic paint on				
1	On internal walls	m²	42		
2	On ceilings and beams	m²	24		
	SKIMMED PLASTER BOARD SURFACES WITH				
	One coat plaster primer and two coats low sheen acrylic paint on				
3	On ceilings, bulkheads and cornices	m²	37		
	FLOOR COATING				
	Approved floor coating (Colour : Dusty Grey) spread rate 4-5m² to a minimum of 0.5mm thickness, applied as to manufacturer's instructions				
4	On screeded floor	m²	646		
	PAINTWORK, ETC. TO PREVIOUSLY PAINTED WORK ON				
	FLOATED PLASTER SURFACES WITH				
	Prepare and apply one coat hi-cover primer and two coats wallbrite low sheen acrylic coating to approved colour				
5	On internal walls	m²	136		
	Carried to Collection Paintwork			R	—
	TENDER DOCUMENT				



TENDER NO : CPT1005/22 CAPE TOWN : PARLIAMENTARY PRECINCT

	Paint to match existing				
1	On external walls	m²	15		
	METAL SURFACES WITH				
	One coat metal primer, one coat universal undercoat and two coats satin paint on galvanized steel				
2	On door frames	m²	52		
	WOOD SURFACES WITH				
	One coat white woodprime, one coat universal undercoat and two coats "Midacoat Satin" paint				
3	On doors	m²	143		
	Carried to Collection			R	
	Paintwork				
	TENDER DOCUMENT				



TENDER NO : CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 1			
Bill No. 14			
Paintwork			
COLLECTION			
Total Brought Forward from Page No.	Page No 62 63 64		Amount
Carried Forward to Summary of Section No. 2 Paintwork		R	
TENDER DOCUMENT			



	SECTION SUMMARY - Section 2: Builder's Work			
Bill No		Page No		Amount
1	Alterations	7		
2	Concrete, Formwork & Reinforcement	10		
3	Masonry	13		
4	Waterproofing	16		
5	Ceilings, Partitions and Access Flooring	20		
6	Carpentry and Joinery	26		
7	Ironmongery	31		
8	Metalwork	36		
9	Plastering	39		
10	Tiling	44		
11	Plumbing and Drainage	52		
12	Kitchen Equipment	58		
13	Glazing	61		
14	Paintwork	65		
	CARRIED TO FINAL TENDER SUMMARY		R	
	TENDER DOCUMENT			
	IEINDER DOCUMENT			



TENDER NO: CPT1005/22

CAPE TOWN: PARLIAMENTARY PRECINCT

	FINAL SUMMARY			1	
Section		Page		Amount	
No .		No			
1	Section 2: Builder's Work	66			
	TOTAL CARRIED FORWARD TO FORM OF TENDER				
	(EXCLUDING VAT)		R		_
	TENDER DOCUMENT				
	12.132.K 5000MEN				

Electrical Bills of Quantities

PARLIAMENT KITCHENS - 90 PLEIN KITCHEN

ELECTRICAL INSTALLATION

BILL OF QUANTITIES

INDEX

ITEM NO.	DESCRIPTION
$11 \cup 101 \cup 100$	

- A PRELIMINARIES
- B LOW VOLTAGE RETICULATION
- C GROUND FLOOR INSTALLATION
- D FIRST FLOOR INSTALLATION
- E SUMMARY

1		

TEAA	1,1	UNIT	OTV	DATE	ANACHINIT
TEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
Α	PRELIMINARIES				
	OBLIGATIONS				
	Compliance with conditions				
1	Nett price for compliance with condition of contract and various specifications which are not specifically covered elsewhere or by unit rates (including all risks insurance)	Sum	1		
2	Surety. Allow the provision of a performance guarantee	Sum	1		
3	All other obligations	Sum	1		
	SPECIAL PRELIMINARY AND GENERAL CONDITIONS PERTAINING TO THIS SUB-CONTRACT				
4	Site establishment. Allow additional for electrical site, all associated services and for storage plant, materials and equipment including protection thereof	Sum	1		
5	Transport . Provide and arrange transport of all electrical material and equipment to site as well as workmen and staff	Sum	1		
6	Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of electrical installation, as well as attendance for any inspection and test that the Representative/Agent may call for, including the issuing of the certificates of compliance (COC) by electrician	Sum	1		
7	Guarantee. Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period	Sum	1		
8	As built drawings. Provide a hardcopy marked up drawing (marked in red by hand) showing all the changes to the electrical installation from the drawing for a standard clinic	Sum	1		
9	All notices and safety equipment as required by law	Sum	1		

	2.1				
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
NO	LOW VOLTA CE RETICIU ATICA				
В	LOW VOLTAGE RETICULATION				
	SECTION 1: POWER - GENERAL PURPOSE OUTLETS AND LIGHTING				
_					
1	DISTRIBUTION				
	Supply, Install and connect distribution board complete with all				
	switchgear, accessories, all fitted in the factory and tested, including delivery to site and off-loading.:				
	delivery to site drid off loddling				
1.1	MDB-K	No	1		
1.2	SDB-K1	No	1		
1.3	SDB-K2	No	1		
1.0		140			
2	CABLES AND TERMINATIONS				
	Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor				
	cable including termiantions and all accessories. Cables laid in ducts				
	or trenches, horizontal racks, cable tray or sleeves and fixing support.				
	Cable trenches, ducts, sleeves measured elsewhere				
	From Utility to MBD-K				
2.1	70mm ² 4 core cable	m	50		
2.2	50mm ² ICEW	m	50		
2.3	70mm ² 4 core cable terminations	No.	2		
2.4	50mm ² ICEW terminations	No.	2		
	From Utility to SBD-K1				
2.5	150mm ² 4 core cable	m	100		
2.6	120mm² ICEW	m	100		
2.7	150mm ² 4 core cable terminations	No.	2		
2.8	120mm ² ICEW terminations	No.	2		
2.0	12011111 ICEN IGITIIII IGIOTS				
	From SBD-K1 to SBD-K2				
2.9	35mm ² 4 core cable	m	30		
	25mm ² ICEW	m	30		
	35mm ² 4 core cable terminations	No.	2		
2.12	25mm ² ICEW terminations	No.	2		
_	TRUNKING				
3	TRUNKING Supply and install cable ladder complete with all accessories and				
	steel covers:				
0.1	300mm Cable Ladder	m	180		
	Horizontal/Vertical Elbow	No.	2		
0.3	Tee	No.	1		
	I	ı İ	ı İ	l	I

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TOTAL CARRIED FORWARD TO SUMMARY						

	3.1				Т
ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
С	GROUND FLOOR INSTALLATION				
	SECTION 1: POWER - GENERAL PURPOSE OUTLETS AND LIGHTING				
1	CONDUIT Supply and install PVC conduit complete with all accessories including couplings, bending and fixings as specified:				
1.1	25mm - cast in concrete, built in partition, brickwork or ceiling void	m	680		
1.2	35mm - cast in concrete, built in partition, brickwork or ceiling void	m	330		
2	CONDUIT BOXES Supply and install conduit boxes complete with all accessories including conduit terminations				
2.1	60mm round, 25mm deep for 20mm PVC conduit mounted flush in wall or fixed to surface	No.	20		
2.2	100 x 50 x 50mm steel conduit box excluding covers	No.	14		
2.3	100 x 100 x 50mm steel conduit box excluding covers	No.	23		
3	WIRING AND CONDUCTORS Supply and install PVC insulated copper conductors in required colours, drawn into conduit or trunking:				
3.1 3.2	2.5mm² Insulated Wire 1.5mm² B.C.E.W.	m m	500 250		
3.3 3.4	2.5mm² Insulated Wire 2.5mm² B.C.E.W.	m m	800 400		
3.5 3.6	2.5mm² Insulated Wire 2.5mm² Insulated earth wire	m m	60 30		
4	CABLES AND TERMINATIONS Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor cable including termiantions and all accessories. Cables laid in ducts or trenches, horizontal racks, cable tray or sleeves and fixing support. Cable trenches, ducts, sleeves measured elsewhere				
4.1	From SBD-K to 3PH Isolator 10mm ² 4 core cable	m	280		
4.2	6mm ² ICEW	m	280		
4.3	10mm ² 4 core cable terminations	No.	24		
4.4	6mm ² ICEW terminations	No.	24		
	From SBD-K to 3PH Isolator				
4.5	4mm ² 4 core cable	m	50		
4.6	2,5mm ² ICEW	m	50		
4.7	4mm ² 4 core cable terminations	No.	6		
4.8	2,5mm ² ICEW terminations	No.	6		
5	LIGHT SWITCHES Supply, install and connect flush mounted light switch complete with cover plate and all accessories.				
5.1	16A 1 lever 1 way	No.	8		
5.2	16A 2 lever 1 way	No.	2		
5.3	16A 1 lever 2 way	No.	4		
5.4	360 degree on/off presence detector	No.	1		

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TOTAL CARRIED FORWARD		
TOTAL CARRIED TORWARD		

ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	TOTAL BROUGHT FORWARD				
6	LUMINAIRES Supply, Install and connect luminaires mounted as specified, complete with lamps, control gear and all accessories				
6.1	Type C1, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated seamless aluminium extruded frame luminaire complete with low glare prismatic diffuser, 3m cabtyre and 6A pulgtop (Similar to regent lighting Luxon Prism)	No.	9		
6.2	Type C3, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated seamless aluminium extruded frame luminaire complete with low glare prismatic diffuser, 3m cabtyre, 6A pulgtop and 60 minutes emergency battery backup power, (Similar to regent lighting Luxon Prism)	No.	3		
6.3	Type F1, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabalised polycarbonate diffuser and 3m cabtyre. (Similar to Regent Lighting Nimbus)	No.	11		
6.4	Type F2, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabalised polycarbonate diffuser and 3m cabtyre. Complete with 60 minutes emergency battery backup power (Similar to Regent Lighting Nimbus)	No.	R/O		
6.5	Type I1, 16W LED 4000K, 2098LM Round ceiling mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high impact opal diffuser. (Similar to regent lighting solo)	No.	11		
6.6	Type I2, 16W LED 4000K, 2098LM Round wall mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high impact opal diffuser. (Similar to regent lighting solo)	No.	2		
6.7	Type EXIT, 310x310x65mm 14W LED 4000K 2584LM, wall mount exit signage luminaire with fibreglass frame, toughened glass lens green on white labeling and cutout at the bottom with perspex cover for threshold lighting and 60 minutes battery backup (Similar to voltex E10-14WLED EMG)	No.	R/O		
7	SWITCHED AND UNSWITCHED SOCKET OUTLETS Supply, install and connect socket outlets mounted flush in wall or as specified, complete with cover plates and all accessories:				
7.1	16A 3-pin normal single switched socket and 16A 164-2 (2P+E) socket outlet combination	No.	20		
7.2	5A unswitched socket outlet	No.	12		
8	ISOLATORS Supply and install Isolators mounted flush or surface on wall complete with cover plate, steel conduit box and all accessories.(similar or equal to Cabtree)				
8.1	Three phase isolator surface mounted against soffit or wall	No.	R/O		
8.2	Single phase isolator surface mounted against soffit or wall	No.	4		
8.3	Single phase isolator recessed in wall	No.	1		
8.4	Three phase isolator recessed in wall	No.	2		
8.5	63A (3P+N+E 5 PIN) Three phase electrical outlet point IP44 for inside and IP65 for outside	No.	2		
8.6	32A (2P+E) Single phase electrical outlet point IP44 for inside and IP65 for outside	No.	1		

	1	1	•	
TRUNKING				
Supply and install wiring trunking complete with all accessories and steel				
covers:				

8.1	P9000 Trunking	m	110	
8.2	Horizontal/Vertical Elbow	No.	2	
8.3	Tee	No.	6	
8.4	4 way	No.	2	
8.5	End Cap	No.	10	
8.6	DB-Entry	No.	2	
8.7	P8000 Trunking	m	120	
8.8	Horizontal/Vertical Elbow	No.	1	
8.9	Tee	No.	3	
8.10	4 way	No.	1	
8.11	End Cap	No.	6	
8.12	DB-Entry	No.	1	
9	ELECTRONIC CONDUIT INSTALLATION OUTLETS Supply and install steel conduit boxes in concrete, built in brickwork or as specified including blank cover plates.		200	
9.1	25mm - PVC cast in concrete, built in partition, brickwork or ceiling void	m	200	
	25mm - Galvanised surface mounted or in ceiling void	m	50	
9.3	60mm round, 25mm deep for 25mm PVC conduit mounted flush in wall or fixed to surface	No.	4	
IOIAL	CARRIED FORWARD TO SUMMARY			

ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
D	FIRST FLOOR INSTALLATION				
	SECTION 1: POWER - GENERAL PURPOSE OUTLETS AND LIGHTING				
1	CONDUIT Supply and install PVC conduit complete with all accessories including couplings, bending and fixings as specified:				
1.1	25mm - cast in concrete, built in partition, brickwork or ceiling void	m	550		
1.2	32mm - cast in concrete, built in partition, brickwork or ceiling void	m	150		
2	CONDUIT BOXES Supply and install conduit boxes complete with all accessories including conduit terminations				
2.1	60mm round, 25mm deep for 20mm PVC conduit mounted flush in wall or fixed to surface	No.	36		
2.2	100 x 50 x 50mm steel conduit box excluding covers	No.	13		
2.3	100 x 100 x 50mm steel conduit box excluding covers	No.	23		
3	WIRING AND CONDUCTORS Supply and install PVC insulated copper conductors in required colours, drawn into conduit or trunking:				
	2.5mm² Insulated Wire 1.5mm² B.C.E.W.	m m	400 200		
	2.5mm² Insulated Wire 2.5mm² B.C.E.W.	m m	600 300		
	2.5mm² Insulated Wire 2.5mm² Insulated earth wire	m m	100 50		
4	CABLES AND TERMINATIONS				
	Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor cable including termiantions and all accessories. Cables laid in ducts or trenches, horizontal racks, cable tray or sleeves and fixing support. Cable trenches, ducts, sleeves measured elsewhere				
	From MBD-K to 3PH Isolator				
4.1	16mm² 4 core cable	m	20		
4.2	10mm ² ICEW	m	20		
4.3	16mm ² 4 core cable terminations	No.	2		
4.4	10mm ² ICEW terminations	No.	2		
	From MBD-K to 3PH Isolator				
4.4	10mm ² 4 core cable	m	60		
4.5	6mm ² ICEW	m	60		
4.6	10mm ² 4 core cable terminations	No.	4		
4.7	6mm ² ICEW terminations	No.	4		
	From MBD-K to 3PH Isolator				
4.3	4mm ² 4 core cable	m	50		
4.4	2,5mm ² ICEW	m	50		
4.5	4mm ² 4 core cable terminations	No.	2		

4.6	2,5mm ² ICEW terminations	No.	2	
	TOTAL CARRIED FORWARD			

ITEM NO	4.2 DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	TOTAL BROUGHT FORWARD				
5	LIGHT SWITCHES				
	Supply, install and connect flush mounted light switch complete with cover plate and all accessories.				
5.1	16A 1 lever 1 way	No.	4		
5.2	16A2 lever 1 way	No.	4		
5.3	16A 1 lever 2 way	No.	5		
5.4	360 degree on/off presence detector	No.	1		
	LUMINAIRES Supply, Install and connect luminaires mounted as specified, complete with lamps, control gear and all accessories				
6.1	Type C1, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated seamless aluminium extruded frame luminaire complete with low glare prismatic diffuser, 3m cabtyre and 6A pulgtop (Similar to regent lighting Luxon Prism)	No.	12		
6.2	Type C3, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated seamless aluminium extruded frame luminaire complete with low glare prismatic diffuser, 3m cabtyre, 6A pulgtop and 60 minutes emergency battery backup power, (Similar to regent lighting Luxon	No.	11		
6.3	Type F1, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabalised polycarbonate diffuser and 3m cabtyre. (Similar to Regent Lighting Nimbus)	No.	2		
6.4	Type F2, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabalised polycarbonate diffuser and 3m cabtyre. Complete with 60 minutes emergency battery backup power (Similar to Regent Lighting Nimbus)	No.	2		
6.5	Type I1, 16W LED 4000K, 2098LM Round ceiling mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high impact opal diffuser. (Similar to regent lighting solo)	No.	4		
6.6	Type I2, 16W LED 4000K, 2098LM Round wall mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high impact opal diffuser. (Similar to regent lighting solo)	No.	4		
7	SWITCHED AND UNSWITCHED SOCKET OUTLETS Supply, install and connect socket outlets mounted flush in wall or as specified, complete with cover plates and all accessories:				
7.1	16A 3-pin dedicated double switch socket outlet (Red).	No.	1		
7.2	16A 3-pin dedicated single switch socket outlet (Red) on power	No.	3		
7.3	16A 3-pin normal single switch socket outlet (white) on power skirting	No.	3		
7.4	16A 3-pin normal single switched socket with 2 x euro socket outlet combination	No.	22		
7.5	5A unswitched socket outlet	No.	35		

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TOTAL CARRIED FORWARD			

TEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	TOTAL BROUGHT FORWARD				
8	ISOLATORS Supply and install Isolators mounted flush or surface on wall complete with cover plate, steel conduit box and all accessories.(similar or equal to Cabtree)				
8.1	Three phase isolator surface mounted against soffit or wall	No.	3		
8.2	Single phase isolator surface mounted against soffit or wall	No.	4		
8.3	Single phase isolator recessed in wall	No.	1		
8.4	Three phase isolator recessed in wall	No.	7		
8.5	63A (3P+N+E 5 PIN) Three phase electrical outlet point IP44 for inside and IP65 for outside	No.	8		
7	TRUNKING Supply and install wiring trunking complete with all accessories and steel covers:				
7.1	P9000 Trunking	m	200		
7.2	Horizontal/Vertical Elbow	No.	4		
7.3	Тее	No.	6		
7.4	4 way	No.	2		
7.5	End Cap	No.	16		
7.6	DB-Entry	No.			
7.7	P8000 Trunking	m	80		
7.8	Horizontal/Vertical Elbow	No.	2		
7.9	Тее	No.	3		
7.10	End Cap	No.	6		
7.11	DB-Entry	No.	4		
9	POWER SKIRTING				
9.1	Supply and install 3-compartment aluminium powerskirting complete with covers and accessories, mounted along straight wall.	m	10		
9.2	Ends	No.	2		
9.3	90 degree internal and external bends	No.	1		
10	ELECTRONIC CONDUIT INSTALLATION OUTLETS Supply and install steel conduit boxes in concrete, built in brickwork or as specified including blank cover plates.				
10.1	25mm - PVC cast in concrete, built in partition, brickwork or ceiling	m	300		
0.2	25mm - Galvanised surface mounted or in ceiling void	m	50		
10.3	100 x 100 x 50mm flush mounted (DATA)	No.	5		
10.4	100 x 100 x 50mm power skirting mounted (DATA)	No.	5		
0.5	60mm round, 25mm deep for 25mm PVC conduit mounted flush in wall or fixed to surface	No.	3		

TOTAL CARRIED FORWARD TO SUMMARY	
	4

PARLIAMENT KITCHENS - 90 PLEIN KITCHEN

5.1

ITEM	DESCRIPTION	AMOUNT
NO		
D	SUMMARY OF ELECTRICAL WORK	
1	Preliminaries and General	
2	Low Voltage Installation	
3	Ground Floor Installation	
4	First Floor Installation	
	TOTAL CARRIED TO FORM OF OFFER	

PARLIAMENT KITCHENS - MARKS KITCHEN

ELECTRICAL INSTALLATION

BILL OF QUANTITIES

<u>INDEX</u>

<u>ITEM NO.</u>	<u>DESCRIPTION</u>
A	PRELIMINARIES AND GENERAL
В	LOW VOLTAGE RETICULATION
С	GROUND FLOOR INSTALLATION
D	BASEMENT INSTALLATION
E	SUMMARY

ITEM	1.1 DECRIPTION	UNIT	QTY	UNIT PRICE	TOTAL AMOUNT
A	PRELIMINARIES AND GENERAL				AMOUNT
	OBLIGATIONS				
	Compliance with conditions				
1	Nett price for compliance with condition of contract and various specifications which are not specifically covered elsewhere or by unit rates (including all risks insurance)	Sum	1		
2	Surety. Allow the provision of a performance guarantee	Sum	1		
3	All other obligations	Sum	1		
	SPECIAL PRELIMINARY AND GENERAL CONDITIONS PERTAINING TO THIS SUB-CONTRACT				
4	Site establishment . Allow additional for electrical site, all associated services and for storage plant, materials and equipment including protection thereof	Sum	1		
5	Transport . Provide and arrange transport of all electrical material and equipment to site as well as workmen and staff	Sum	1		
6	Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of electrical installation, as well as attendance for any inspection and test that the Representative/Agent may call for, including the issuing of the certificates of compliance (COC) by electrician	Sum	1		
7	Guarantee . Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period	Sum	1		
8	As built drawings. Provide a hardcopy marked up drawing (marked in red by hand) showing all the changes to the electrical installation from the drawing for a standard clinic	Sum	1		
9	All notices and safety equipment as required by law	Sum	1		
TOTAL	CARRIED FORWARD TO SUMMARY				

ITE	2.1	115.07	OT) (D. 1	
ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
В	LOW VOLTAGE RETICULATION				
	SECTION 1: POWER - GENERAL PURPOSE OUTLETS AND LIGHTING				
1	DISTRIBUTION				
	Supply, Install and connect distribution board complete with all switchgear, accessories, all fitted in the factory and tested, including delivery to site and off-loading.:				
1.1	SDB-K	No	1		
2	CABLES AND TERMINATIONS				
	Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor cable including termiantions and all accessories. Cables laid in ducts or trenches, horizontal racks, cable tray or sleeves and fixing support. Cable trenches, ducts, sleeves measured elsewhere				
	From Utility to SDB-K				
2.1	2x185mm ² 4 core cable	m	150		
2.2	150mm ² ICEW	m	150		
2.3	2x185mm ² 4 core cable terminations	No.	4		
2.4	150mm ² ICEW terminations	No.	4		
3	TRUNKING				
	Supply and install cable ladder complete with all accessories and steel covers:				
3.1	300mm Cable Ladder	m	100		
	TOTAL CARRIED FORWARD TO SUMMARY				

_	3.1				
ITEM NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
C	GROUND FLOOR INSTALLATION				
	SECTION 1: POWER - GENERAL PURPOSE OUTLETS AND LIGHTING				
1	CONDUIT Supply and install PVC conduit complete with all accessories including couplings, bending and fixings as specified:				
1.1	25mm - cast in concrete, built in partition, brickwork or ceiling void	m	1000		
1.2	40mm - cast in concrete, built in partition, brickwork or ceiling void	m	500		
2	CONDUIT BOXES Supply and install conduit boxes complete with all accessories including conduit terminations				
2.1	60mm round, 25mm deep for 25mm PVC conduit mounted flush in wall or fixed to surface	No.	43		
2.2	100 x 50 x 50mm steel conduit box excluding covers	No.	17		
2.3	100 x 100 x 50mm steel conduit box excluding covers	No.	82		
3	WIRING AND CONDUCTORS Supply and install PVC insulated copper conductors in required colours, drawn into conduit or trunking:				
3.1 3.2	2.5mm² Insulated Wire 1.5mm² B.C.E.W.	m m	500 250		
3.3 3.4	4mm² Insulated Wire 2.5mm² B.C.E.W.	m m	1400 700		
4	CABLES AND TERMINATIONS Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor cable including termiantions and all accessories. Cables laid in ducts or trenches, horizontal racks, cable tray or sleeves and fixing support. Cable trenches, ducts, sleeves measured elsewhere				
	From SBD-K to 3PH Isolator				
	16mm ² 4 core cable	m	300		
	10mm ² ICEW 16mm ² 4 core cable terminations	m No.	300 22		
4.3 4.4	10mm ² ICEW terminations	No.	22		
١.,	From SBD-K to 3PH Isolator		100		
	10mm² 4 core cable 6mm² ICEW	m m	120 120		
	10mm² 4 core cable terminations	No.	120		
	6mm ² ICEW terminations	No.	12		
4.8	From SBD-K to 1PH Isolator 6mm² 4 core cable	m	50		
	6mm ⁻ 4 core cable 4mm ² ICEW	m	50 50		
	6mm² 4 core cable terminations	No.	4		
4.11	4mm ² ICEW terminations	No.	4		
5	LIGHT SWITCHES Supply, install and connect flush mounted light switch complete with cover plate and all accessories.				
5.1	16A 1 lever 1 way	No.	10		
5.2	16A 2 lever 1 way	No.	2		
5.3	16A 1 lever 2 way	No.	4		
5.4	360 degree on/off presence detector	No.	1		

TOTAL CARRIED FORWARD		

IEM NO	3.2 DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	TOTAL BROUGHT FORWARD				
6	LUMINAIRES				
•	Supply, Install and connect luminaires mounted as specified, complete with lamps,				
	control gear and all accessories				
	Type C1, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated				
.1	seamless aluminium extruded frame luminaire complete with low glare prismatic	No.	23		
	diffuser, 3m cabtyre and 6A pulgtop (Similar to regent lighting Luxon Prism)				
	Type C3, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated				
.2	seamless aluminium extruded frame luminaire complete with low glare prismatic	No	1.5		
.∠	diffuser, 3m cabtyre, 6A pulgtop and 60 minutes emergency battery backup	No.	15		
	power, (Similar to regent lighting Luxon Prism)				
, 0	Type F1, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof	.			
.3	luminaire abs base with stainless steel non corrosive clips, uv stabalised polycarbonate diffuser and 3m cabtyre. (Similar to Regent Lighting Nimbus)	No.	4		
.4	Type I2, 16W LED 4000K, 2098LM Round wall mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high	No.	1		
	impact opal diffuser. (Similar to regent lighting solo)				
	Type EXIT, 310x310x65mm 14W LED 4000K 2584LM, wall mount exit signage				
.5	luminaire with fibreglass frame, toughened glass lens green on white labeling and	R/O			
	cutout at the bottom with perspex cover for threshold lighting and 60 minutes battery backup (Similar to voltex E10-14WLED EMG)	, -			
_					
7	SWITCHED AND UNSWITCHED SOCKET OUTLETS Supply, install and connect socket outlets mounted flush in wall or as specified,				
	complete with cover plates and all accessories:				
	16A 3-pin normal single switched socket and 16A 164-2 (2P+E) socket outlet	No	40		
.1	combination	No.	60		
	16A 3-pin normal single switched socket and 16A 164-2 (2P+E) socket outlet	No.	1		
7.2	combination IP65 (in yorkbox)	110.	'		
7.3	16A 3-pin double dedicated switch socket outlet (Red).	No.	1		
7.4	5A unswitched socket outlet	No.	38		
8	ISOLATORS				
	Supply and install Isolators mounted flush or surface on wall complete with cover				
	plate, steel conduit box and all accessories.(similar or equal to Cabtree)				
.1	Three phase isolator surface mounted against soffit or wall	No.	2		
.2	Single phase isolator surface mounted against soffit or wall	No.	11		
.3	Single phase isolator recessed in wall	No.	4		
.4	Three phase isolator recessed in wall	No.	16		
,. 		NO.	10		
3.5	63A (3P+N+E 5 PIN) Three phase electrical outlet point IP44 for inside and IP65 for outside	No.	16		
-					
3.6	32A (2P+E) Single phase electrical outlet point IP44 for inside and IP65 for outside	No.	1		
8	TRUNKING				
	Supply and install wiring trunking complete with all accessories and steel covers:				
3.1	P9000 Trunking	m	300		
	Horizontal/Vertical Elbow	No.	12		
	Tee	No.	8		
	4 way End Cap	No. No.	16 18		
	DB-Entry	No.	2		
2 /	P8000 Trunking		100		
	P8000 Trunking Horizontal/Vertical Elbow	m No.	120 8		
	Tee	No.	3		
3.8					

	End Cap DB-Entry	No. No.	8 1			
	ELECTRONIC CONDUIT INSTALLATION					
9	CONDUIT Supply and install PVC/ Galvanised conduit complete with all accessories including couplings, bending and fixings as specified:					
9.1	25mm - PVC cast in concrete, built in partition, brickwork or ceiling void	m	300			
9.2	25mm - Galvanised surface mounted or in ceiling void	m	50			
	60mm round, 25mm deep for 25mm PVC conduit mounted flush in wall or fixed to surface	No.	4			
	TOTAL CARRIED FORWARD TO SUMMARY					

ITEM	DESCRIPTION 4.1	UNIT	QTY	RATE	AMOUNT
NO D	BASEMENT LEVEL INSTALLATION				
	SECTION 1: POWER - GENERAL PURPOSE OUTLETS AND LIGHTING				
1	CONDUIT Supply and install PVC conduit complete with all accessories including couplings, bending and fixings as specified:				
1.1	25mm - cast in concrete, built in partition, brickwork or ceiling void	m	200		
2	CONDUIT BOXES Supply and install conduit boxes complete with all accessories including conduit terminations				
2.1	60mm round, 25mm deep for 20mm PVC conduit mounted flush in wall or fixed to surface	No.	10		
2.2	100 x 50 x 50mm steel conduit box excluding covers	No.	4		
2.3	100 x 100 x 50mm steel conduit box excluding covers	No.	4		
3	WIRING AND CONDUCTORS Supply and install PVC insulated copper conductors in required colours, drawn into conduit or trunking:				
3.1 3.2	2.5mm² Insulated Wire 1.5mm² B.C.E.W.	m m	80 40		
3.3 3.4	2.5mm² Insulated Wire 2.5mm² B.C.E.W.	m m	200 100		
4	LIGHT SWITCHES Supply, install and connect flush mounted light switch complete with cover plate and all accessories.				
4.1	16A 1 lever 1 way	No.	4		
5	LUMINAIRES Supply, Install and connect luminaires mounted as specified, complete with lamps, control gear and all accessories				
5.1	Type F1, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabalised polycarbonate diffuser and 3m cabtyre. (Similar to Regent Lighting Nimbus)	No.	6		
6	ISOLATORS Supply and install Isolators mounted flush or surface on wall complete with cover plate, steel conduit box and all accessories.(similar or equal to Cabtree)				
6.1	Single phase isolator surface mounted against soffit or wall	No.	4		

TOTAL CARRIED FORWARD TO SUMMARY		

	5.1	
ITEM NO	DESCRIPTION	AMOUNT
D	SUMMARY OF ELECTRICAL WORK	
1	Preliminaries and General	
2	Low Voltage Installation	
3	Basement Level Installation	
4	First Floor Installation	
	TOTAL CARRIED TO FORM OF OFFER	

Mechanical Bills of Quantities

PARLIAMENT KITCHENS 90 PLEIN STREET

MECHANICAL INSTALLATONS

FIRE PROTECTION

BILL OF QUANTITIES

- 1 PRELIMINARY & GENERAL
- 2 FIRE PROTECTION INSTALLATION
- 3 SUMMARY

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PRELIMINARY & GENERAL				
1	NOMINATED/SELECTED SUBCONTRACT AGREEMENT				
1.1	Compliance with Nominated/Selected Subcontract Agreement, JBCC	Sum	1		
2 2.1	PRELIMINARIES Compliance with Specific Preliminaries of Main Contract	Sum	1		
3	SITE ESTABLISHMENT Allow additional for Hot Water Generation site, all associated services and for storage plant, materials and equipment including protection thereof	Sum	1		
4	TRANSPORT, RIGGING & LIFTING				
	Provide and arrange transport of all material and equipment to site as well as workmen and staff	Sum	1		
5	COMMISSIONING AND TESTING Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of the installation, as well as attendance for any inspection and test that the Representative/Agent may call for.	Sum	1		
6	GUARANTEE				
	Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period	Sum	1		
TOTAL	CARRIED FORWARD TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	FIRE PROTECTION INSTALLATION				
	These bills of quantities form part of and must be read in conjunction with the Technical Specifications and Drawings, which contain the full descriptions of the work to be done and material and equipment to be used. Unless otherwise described in these bills of quantities, reference should be made to the Technical Specifications for the full meaning of descriptions of work to be done and materials and equipment to be used in this service. All materials, equipment, fixings, brackets, etc, are to be supplied by the Contractor unless otherwise stated.				
1	FIRE AND DIRECTIONAL SIGNAGE Photoluminescent fire and directional signage in multiples of 190 x 190mm as SANS 1186 - 1&5 photoluminescent, installed in accordance with SANS 10400 and framed with standard aluminium moulding and mounted with concealed screws to brickwork or concrete.				
1.1	Directional signage type E3.	No.	4		
1.2	Fire signage type F13.	No.	3		
1.3	Fire signage type F35.	No.	2		
4	FIRE EXTINGUISHERS				
4.1	4,5kg Dry Chemical Powder (DCP) type fire extingusher with bracket fixed to and including single carbinet mounted on the brick wall.	No	3		
8	Kitchen Fire Blanket				
8.1	Supply 1,8m x 1,8m fire Blankent	No	2		
9	OTHER				
9.1	Any other items required for the successful completion of the work but not included in this bill of quantities. <i>Please specify:</i>				
	(a)				
	(b)				
	TOTAL CARRIED FORWARD TO SUMMARY (EXCLUDING 15% VAT)	•			

		ı
ITEM	DESCRIPTION	AMOUNT
	90 PLEIN STREET	
	FIRE PROTECTION	
	SHAMARY	
	<u>SUMMARY</u>	
1	PRELIMINARY & GENERAL	
2	FIRE PROTECTION INSTALLATION	
	Includes fire hydrants, fire water piping and fittings, fire extinguishers, fire hose reels	
	and fire equipment signage	
	TOTAL (EXCLUDING 15% VAT)	I

PARLIAMENT KITCHEN 90 PLEIN KITCHEN

HEATING, VENTILATION & AIR CONDITIONING INSTALLATION

BILL OF QUANTITIES

- 1 PRELIMINARY & GENERAL
- GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS
- 3 SUMMARY

Item	Description	Unit	Qty	Rate	Amount
	Bill No. 1				
	PRELIMINARY & GENERAL				
1	NOMINATED/SELECTED SUBCONTRACT AGREEMENT				
	Compliance with Nominated/Selected Subcontract	Sum	1		
2	PRELIMINARIES				
	Compliance with Specific Preliminaries of Main Contract	Sum	1		
3	SITE ESTABLISHMENT Allow additional for HVAC site, all associated services and for storage plant, materials and equipment including protection	Sum	1		
4	TRANSPORT Provide and arrange transport of all HVAC material and equipment to site as well as workmen and staff	Sum	1		
5	COMMISSIONING AND TESTING				
	Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of HVAC installation, as well as attendance for any inspection and test that the Representative/Agent may call for	Sum	1		
6	GUARANTEE Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period	Sum	1		
7	AS-BUILT DRAWINGS Provide 3 sets of Operating and Maintenance manuals with asbuilt drawings	Sum	1		
8	All notices and safety equipment as required by law	Sum	1		
9	OTHER ITEMS				
	Allow for the following additional items which the Tenderer considers to have been omitted and requires to be priced separately:				
9.1	a)	Sum	1		
9.2	b)	Sum	1		
9.3	c)	Sum	1		
TOTA	. CARRIED FORWARD TO SUMMARY				

Item	Description	Unit	Qty	Rate	Amount
	Bill No. 2				
	GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS				
	All rates supplied in this Bill of Quantities will be deemed to include scaffolding to any height and fixing of mechnical ventilation ductwork, piping and wiring, up to and including roof height. All ducts and pipes suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod				
	KITCHEN EXTRACTION CANOPY				
1	Supply and install, Canopies & Axial Fan, uninsulated round and rectangular sheetmetal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.				
1.1	C-1:& C-2:(2500L x 1200W X 600(H))@ 1500L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
1.2	C-3:& C-4:(5500L x 1200W X 600(H))@ 3300L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
1.3	C-5:(2650L x 1200W X 600(H))@ 750L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
2	Supply and install, EF: 01 & 02 - 4800l/s @ 350Pa; Extract Air-Axia fan c/w with duct transformation fittings ,sound attenuator,air filters,burglar bars,external louvre and accessories	No	2		
2	DUCTING & FITTINGS				
2.1	350 x 300 Duct	m	40		
2.2	450 x 400 Duct	m	10		
2.3	700 x 400 Duct	m	6		
2.4	800 x 500 Duct	m	6		
2.5	1200 x 500 Duct	No	20		
2.6	1200 X 500 TO 450 X 400 Duct Reducer Piece	No	1		
2.7	1200 X 500 TO 800 X 500 Duct Reducer Piece	No	1		

2.8	700 X 400 TO 450 X 400 Duct Reducer Piece	No	1	
2.9	1200 X 500 Elbow Band Piece	No	4	
2.10	800 X 500 Elbow Band Piece	No	4	
2.11	450 X 400 Elbow Band Piece	No	1	
2.12	450 X 400 Shoe Take Off Piece	No	4	
2.13	350 X 300 Shoe Take Off Piece	No	2	
2.14	Hangers and consumables	Sum	1	
	KITCHEN MAKE-UP FRESH AIR SUPPLY Supply and install, Axial Fan, uninsulated round and rectangular sheetmetal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.			
3	OAF: 01 - 1200l/s Fresh air supply Axial fan c/w with,transfomation pieces sound attenuator,air filters,burglar bars,external louvre and accessories	No	1	
4	DUCTING & FITTINGS			
4.1	800 x 500 Duct	m	6	
4.2	800 X 500 Elbow Band Piece	m	1	
4.3	Ø 300mm Take Offs	m	2	
4.4	Ø 300mm Flexible Duct	m	3	
4.5	1200 x 600 Supply Air Grille	No	1	
4.6	3300 x 650 Transfer Air Grille Complete with filters for 5400L/s	No	1	
4.7	1000 x 500 Transfer Air Grille Complete with filters for 1200L/s	No	1	
4.8	1200 x 400 Weather Louvre Complete with filters for 1200L/s	No	1	
4.9	750 x 700 Duct Elbow Bend	No	1	
4.10	700 x 400 Duct Take Offs	No	2	
4.11	Hangers and consumables	Lot	1	
5	OTHER ITEMS			
5.10	Allow for the following additional items which the Tenderer considers to have been omitted and requires to be priced separately:			
	a)	Sum	1	
	b)	Sum	1	
	c)	Sum		

Bill No.	Description	Amount
	90 PLEIN KITCHEN	
	HEATING, VENTILATION & AIR CONDITIONING INSTALLATION SUMMARY	
1	PRELIMINARY & GENERAL	
2	GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS	

PARLIAMENT KITCHEN 90 PLEIN KITCHEN

MECHANICAL INSTALLATIONS

SMOKE DETECTION

BILL OF QUANTITIES

- 1 PRELIMINARY AND GENERAL
- 2 SMOKE DETECTION SYSTEM GROUND FLOOR
- 3 SMOKE DETECTION SYSTEM FIRST FLOOR
- 4 SUMMARY

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PRELIMINARY AND GENERAL				
1 1.1	NOMINATED/SELECTED SUBCONTRACT AGREEMENT Compliance with Nominated/Selected Subcontract Agreement, JBCC	Sum	1		
2 2.1	PRELIMINARIES Compliance with Specific Preliminaries of Main Contract	Sum	1		
3 3.1	SITE ESTABLISHMENT Allow for all associated services and for storage plant, materials and equipment including protection thereof.	Sum	1		
4 4.1	TRANSPORT, RIGGING & LIFTING Provide and arrange transport of all material and equipment to site as well as workmen and staff.	Sum	1		
5 5.1	COMMISSIONING AND TESTING Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of the installation, as well as attendance for any inspection and test that the Representative/Agent may call for.	Sum	1		
6 6.1	GUARANTEE & MAINTENANCE Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period.	Sum	1		
7 7.1	TRAINING Training of Operators and Maintenance Staff.	Sum	1		
8 8.1	AS BUILT DRAWINGS Submission of 3off 'As Built' drawings indicating the final positioning and layout the mechanical equipment, as installed on site by the Contractor.	Sum	1		
9 9.1	OPERATING & MAINTENANCE MANUALS Compilation and submission of 3 No. Operating & Maintenance (O&M) manuals for the mechanical installations, strictly in accordance with the format in the specification.	Sum	1		
T.C	CARRIED FORWARD TO SUMMAN ANY				
IOTAL	CARRIED FORWARD TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SMOKE DETECTION SYSTEM - GROUND FLOOR				
	All rates supplied in these bills of quantities will be deemed to include scaffolding to any height and fixing of the smoke detction system, and wiring, up to and including roof height. All installations suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod (irrespective of the suspension length), nuts, washers, anchors and drilling of holes in the concrete slab.				
	SMOKE DETECTION INSTALLATION				
1	Smoke Detection Control Panel				
1.1	Supply & install a 2-loop analogue Addressable Smoke Detection Control Panel, including all related accessories. The panel shall be similar or equal to the Ziton ZP3 2 Loop Panel.	No			
1.2	Optical Smoke Detectors	No	8		
1.3	Optical Heat Detectors	No	3		
1.4	Ceiling Void Detectors	No	9		
1.5	Detector labels	No	32		
1.6	Network communication card to mimic panel	No			
1.7	Sounders/Beacons	No	5		
1.8	Break Glass Units For Addressable Manual Call Point Note: Conduits and connections to be done by electrical installer	No	2		
1.9	Base sounder/strobes	No	5		
1.10	Fire Resistant Cables, PH30 In Accordance with SANS 10139	m	100		
1.11	Galvanised Conduit - 25mm with steel saddles	m	100		
1.12	I/O units for shutdown of mechanical installations Fresh air fan shutdown points	No	3		
2.1	OTHER Any other items required for the successful completion of the work but not included in this Bill of Quantities. Please specify: (a) (b)				
	(c)				
	TOTAL CARRIED FORWARD TO SUMMARY				
	LICIUT CULUITO I OKMUND IO 30MIMAK I				<u> </u>

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SMOKE DETECTION SYSTEM - FIRST FLOOR				
	All rates supplied in these bills of quantities will be deemed to include scaffolding to any height and fixing of the smoke detction system, and wiring, up to and including roof height. All installations suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod (irrespective of the suspension length), nuts, washers, anchors and drilling of holes in the concrete slab.				
	SMOKE DETECTION INSTALLATION				
1	Smoke Detection Control Panel Supply & install a 2-loop analogue Addressable Smoke Detection Control Panel, including all related accessories. The panel shall be similar or equal to the Ziton ZP3 2 Loop Panel.	No	1		
1.2	Optical Smoke Detectors	No	5		
1.3	Optical Heat Detectors	No	1		
1.4	Ceiling Void Detectors	No	3		
1.5	Detector labels	No	22		
1.6	Network communication card to mimic panel	No	1		
1.7	Sounders/Beacons	No	5		
1.8	Break Glass Units For Addressable Manual Call Point Note: Conduits and connections to be done by electrical installer	No	2		
1.9	Base sounder/strobes	No	5		
1.10	Fire Resistant Cables, PH30 In Accordance with SANS 10139	m	100		
1.11	Galvanised Conduit - 25mm with steel saddles	m	100		
1.12	I/O units for shutdown of mechanical installations Fresh air fan shutdown points	No	3		
2 2.1	OTHER Any other items required for the successful completion of the work but not included in this Bill of Quantities. <i>Please specify:</i> (a)				
	(b)				
	(c)				
	TOTAL CARRIED FORWARD TO SUMMARY				

ITEM	DESCRIPTION	AMOUNT
	SUMMARY SMOKE DETECTION	
	SMOKE DETECTION	
	PRELIMINARY AND GENERAL	
2	SMOKE DETECTION SYSTEM - GROUND FLOOR	
3	SMOKE DETECTION SYSTEM - FIRST FLOOR	
	TOTAL SMOKE DETECTION COST (EXCLUDING 15% VAT)	

PARLIAMENT KITCHENS 90 PLEIN STREET

WET SERVICES

BILL OF QUANTITIES

<u>INDEX</u>

- 1 PRELIMINARY & GENERAL
- 2 PLUMBING & DRAINAGE (PROVISIONAL)
- 3 PROVISIONAL SUMS
- 4 SUMMARY

IIEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Bill No: 01				
	PLUMBING & DRAINAGE (PROVISIONAL)				
	PREAMBLES PRELIMINARY & GENERAL				
1 1.1	NOMINATED/SELECTED SUBCONTRACT AGREEMENT Compliance with Nominated/Selected Subcontract Agreement, NEC	Sum	1		
2 2.1	PRELIMINARIES Compliance with Specific Preliminaries of Main Contract	Sum	1		
3 3.1	SITE ESTABLISHMENT Allow additional for Hot Water Generation site, all associated services and for storage plant, materials and equipment including protection thereof	Sum	1		
4 4.1	TRANSPORT, RIGGING & LIFTING Provide and arrange transport of all material and equipment to site as well as workmen and staff	Sum	1		
5 5.1	COMMISSIONING AND TESTING Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of the installation, as well as attendance for any inspection and test that the Representative/Agent may call for.	Sum	1		
6	GUARANTEE				
6.1	Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period	Sum	1		
TOTAL	CARRIED FORWARD TO SUMMARY				
IOIAL	CARRIED FORWARD TO SUMMART				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
11 1.74	Bill No: 02	CIVII	QII	KAIL	AMOUNT
	SANITARY DRAINAGE INSTALLATION				
	These bills of quantities form part of and must be read in conjunction with the Technical Specifications and Drawings, which contain the full descriptions of the work to be done and material and equipment to be used. Unless otherwise described in these bills of quantities, reference should be made to the Technical Specifications for the full meaning of descriptions of work to be done and materials and equipment to be used in this service. All materials, equipment, fixings, brackets, etc, are to be supplied by the Contractor unless otherwise stated.				
	SANITARY DRAINAGE PIPING Supply and Install HDPE pipe including couplers in the running length, installed in accordance with SANS 10400 and SANS 10252-2: 2004				
1	PIPING				
1.1	Ø56mm	m	30		
2 2.2	PIPE FITTINGS Ø56mm fitting; 90°elbow	No	32		
2.3	Ø56mm fitting; 45°elbow	No	32		
2.4	Ø56mm x Ø56mm x Ø56mm fitting; 90° Equal T-Piece	No	32		
2.5	Ø56mm Electro-fussion Joint	No	32		
2.6	Ø56mm Butt welded Joint	No	65		
2.7	Connection to under sink fittings and Consumebles as per drawing	Sum	1		
3	FLOOR DRAINS & WASTE TRAPS				
3.1	Ø56mm "P" trap complete with coupling clamps.	No	8		
3.2	Supply and Install Herbish HB200H Floor Drain	No	1		
3.3	Supply and Install Herbish HB200V Floor Drain	No	1		
4	OTHER Any other items required for the successful completion of the work but not included in this bill of quantities. Please specify:				
4.1	Any other items required for the successful completion of the work but not included in this bill of quantities. <i>Please specify:</i> (a)				
	(b)				
	TOTAL CARRIED FORWARD TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	Bill No. 3				
	PROVISIONAL SUM				
	Allow the amount for adjustment of Mechanical engineering services to be				
1	used at the discretion of the principal agent and deducted in whole or in				
	part if not reauired:				
	For Decomissioning and Removal of existing damaged piping and fittings				
1.1	incluing unblocking the exisiting drainage system and making good on chassed walls and oppenings.	Sum	1	R 15 000.00	R 15 000.00
	chassed wans and opportings.				
1.2	For Supply and Installation of any other item not included in the bill required	Sum	1	R 10 000.00	R 10 000.00
	to complete installations.				
	TOTAL CARRIED FORWARD TO SUMMARY				R 25 000.00

ITEM	DESCRIPTION	AMOUNT
	90 PLEIN STREET	
	WET SERVICES SUMMARY	
1	PRELIMINARY & GENERAL	
2	SANITARY DRAINAGE INSTALLATION	
3	PROVISIONAL SUM FOR MUNICIPAL WATER CONNECTION	
	TOTAL CARRIED TO MAIN CHIMMARY (EVOLUDING 45% VAT)	
	TOTAL CARRIED TO MAIN SUMMARY (EXCLUDING 15% VAT)	

PARLIAMENT KITCHENS MARKS KITCHEN

MECHANICAL INSTALLATONS

FIRE PROTECTON

BILL OF QUANTITIES

- 1 PRELIMINARY & GENERAL
- 2 FIRE PROTECTION INSTALLATION
- 3 SUMMARY

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	PRELIMINARY & GENERAL				
1	NOMINATED/SELECTED SUBCONTRACT AGREEMENT				
1.1	Compliance with Nominated/Selected Subcontract Agreement, JBCC	Sum	1		
2 2.1	PRELIMINARIES Compliance with Specific Preliminaries of Main Contract	Sum	1		
3	SITE ESTABLISHMENT				
	Allow additional for Hot Water Generation site, all associated services and for storage plant, materials and equipment including	Sum	1		
4	TRANSPORT, RIGGING & LIFTING				
	Provide and arrange transport of all material and equipment to site as well as workmen and staff	Sum	1		
	COMMISSIONING AND TESTING Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of the				
	installation, as well as attendance for any inspection and test that the Representative/Agent may call for.	Sum	1		
6	GUARANTEE Comprehensive free maintenance for a period of 12 months (after	Sum	1		
TOTAL	CARRIED FORWARD TO SUMMARY				

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	FIRE PROTECTION INSTALLATION				
	These bills of quantities form part of and must be read in conjunction with the Technical Specifications and Drawings, which contain the full descriptions of the work to be done and material and equipment to be used. Unless otherwise described in these bills of quantities, reference should be made to the Technical Specifications for the full meaning of descriptions of work to be done and materials and equipment to be used in this service. All materials, equipment, fixings, brackets, etc, are to be supplied by the Contractor unless otherwise stated.				
1	FIRE AND DIRECTIONAL SIGNAGE Photoluminescent fire and directional signage in multiples of 190 x 190mm as SANS 1186 - 1&5 photoluminescent, installed in accordance with SANS 10400 and framed with standard aluminium moulding and mounted with concealed screws to brickwork or concrete.				
1.1	Directional signage type E3.	No.	2		
1.2	Fire signage type F13.	No.	7		
1.3	Fire signage type F35.	No.	4		
2	FIRE EXTINGUISHERS				
2.1	4,5kg Dry Chemical Powder (DCP) type fire extingusher with bracket fixed to and including single carbinet mounted on the brick wall.	No	7		
3	Kitchen Fire Blanket				
3.1	Supply 1,8m x 1,8m fire Blankent	No	4		
4	OTHER				
4.1	Any other items required for the successful completion of the work but not included in this bill of quantities. <i>Please specify:</i>				
	(a)				
	(b)				
	TOTAL CARRIED FORWARD TO SUMMARY (EXCLUDING 15% VAT)				
	<u>, , , , , , , , , , , , , , , , , , , </u>				

ITEM	DESCRIPTION	AMOUNT
	MARKS KITCHEN FIRE PROTECTON	
	FIRE PROTECTON	
	<u>SUMMARY</u>	
1	PRELIMINARY & GENERAL	
2	FIRE PROTECTION INSTALLATION Includes fire hydrants, fire water piping and fittings, fire extinguishers, fire hose reels and fire equipment signage	
	TOTAL (EXCLUDING 15% VAT)	

PARLIAMENT KITCHENS MARKS KITCHEN

HEATING, VENTILATION & AIR CONDITIONING INSTALLATION

BILL OF QUANTITIES

- 1 PRELIMINARY & GENERAL
- 2 GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS
- 3 SUMMARY

Item	Description	Unit	Qty	Rate	Amount
	Bill No. 1				
	PRELIMINARY & GENERAL				
1	NOMINATED/SELECTED SUBCONTRACT AGREEMENT				
	Compliance with Nominated/Selected Subcontract Agreement, JBCC	Sum	1		
2	PRELIMINARIES				
	Compliance with Specific Preliminaries of Main Contract	Sum	1		
3	SITE ESTABLISHMENT				
	Allow additional for HVAC site, all associated services and for storage plant, materials and equipment including protection thereof	Sum	1		
4	TRANSPORT				
	Provide and arrange transport of all HVAC material and equipment to site as well as workmen and staff	Sum	1		
5	COMMISSIONING AND TESTING				
	Commissioning and Testing. Supply all test equipment and labour for testing, commissioning and adjustments of all portions of HVAC installation, as well as attendance for any inspection and test that the Representative/Agent may call for	Sum	1		
6	GUARANTEE				
v	Comprehensive free maintenance for a period of 12 months (after handover) against defects in equipment and material but wear, tear excluded, including monthly inspection and to be called as and when there are related problems during this period	Sum	1		
7	AS-BUILT DRAWINGS				
	Provide 3 sets of Operating and Maintenance manuals with as-built drawings	Sum	1		
8	All notices and safety equipment as required by law	Sum	1		
9	OTHER ITEMS				
	Allow for the following additional items which the Tenderer considers to have been omitted and				
9.1	a)	Sum	1		
9.2	b)	Sum	1		
9.3	c)	Sum	1		
TOTAL	CARRIED FORWARD TO SUMMARY		•		

Item	Description	Unit	Qty	Rate	Amount
	Bill No. 2				
	GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS				
	All rates supplied in this Bill of Quantities will be deemed to include scaffolding to any height and fixing of mechnical ventilation ductwork, piping and wiring, up to and including roof height. All ducts and pipes suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod (irrespective of the suspension length), nuts,				
	KITCHEN EXTRACTION CANOPY				
1	Supply and install, Canopies & Axial Fan, uninsulated round and rectangular sheetmetal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.				
1.1	C-1:& C-2:(6200L x 1600W X 600(H))@ 4960L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS	No	2		
1.2	C-3:(2800L x 1300W X 600(H))@ 1274L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
1.3	C-4:(2900L x 1200W X 600(H))@ 1740L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
1.4	C-5:(2650L x 1200W X 600(H))@ 740L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
2	Supply and install, EAF - MB: 01 - 13,73m³/s @ 320Pa; Extract Air- Axia fan c/w with duct transformation fittings ,sound attenuator,air filters,burglar bars,external louvre and accessories	No	1		
2	DUCTING & FITTINGS				
2.1	348 x 300 Duct	m	3		
2.2	350 x 300 Duct	m	5		
2.3	450 x 500 Duct	m	4		

Item	Description	Unit	Qty	Rate	Amount
2.4	500 x 600 Duct	m	3		
2.5	600 x 400 Duct	m	15		
2.6	1200 x 550 Duct	m	6		
2.7	1200 x 1200 Duct	m	6		
2.8	1500 x 1100 Duct	No	6		
2.9	1500 X 1100 TO 1200 X 1200 Duct Reducer Piece	No	1		
2.10	1200 X 1200 TO 500 x 650 Duct Reducer Piece	No	1		
2.11	900mm dia. X 1500 X 1100 Duct Transformation Piece	No	1		
2.12	350 X 300 Elbow Band Piece	No	1		
2.13	600 X 400 Elbow Band Piece	No	1		
2.14	400 X 500 Elbow Band Piece	No	3		
2.14	600 X 400 45deg. Band Piece	No	2		
2.15	600 X 400 Shoe Take Off Piece	No	1		
2.16	450 X 500 Shoe Take Off Piece	No	1		
2.17	350 X 300 Shoe Take Off Piece	No	1		
2.18	500 x 600 Duct Stop End	No	1		
2.19	Hangers and consumables	Sum	1		
	KITCHEN MAKE-UP FRESH AIR SUPPLY Supply and install, Axial Fan, uninsulated round and rectangular sheetmetal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.				
3	OAF: 01 - 10,98m3/s Fresh air supply Axial fan c/w with,transfomation pieces sound attenuator,air filters,burglar bars,external louvre and	No	1		
4	DUCTING & FITTINGS				
4.1	1000 x 1300 Duct	m	10		
4.2	1000 x 800 Duct	m	6		
4.3	900 x 600 Duct	m	5		
4.4	700 x 800 Duct	m	8		
4.5	1200 x 300 Duct	No	3		
4.6	400 x 500 Duct	No	1		
4.7	Ø 200mm Duct	No	6		
4.8	Ø 300mm Take Offs	m	16		

Item	Description	Unit	Qty	Rate	Amount
4.9	Ø 300mm Flexible Duct	m	12		
4.10	1200 x 600 Supply Air Grille	No	9		
4.11	1700 x 2900 Weather Louvre Complete with filters for 10,98m3/s	No	1		
4.12	Ø 150mm Take Offs	No	1		
4.13	600 x 500 Take Offs	No	1		
4.14	450 x 500 Take Offs	No	1		
4.15	1000 x 800 Take Offs	No	1		
4.16	Ø 200mm Duct Elbow Bend	No	1		
4.17	600 x 600 Supply Air Grille	No	2		
4.18	400 x 500 Duct Elbow Bend	No	1		
4.19	900 x 600 Duct Elbow Bend	No	1		
4.20	1000 x 1300 Duct Elbow Bend	No	2		
4.21	1000 x 1300 Duct Elbow Bend	No	2		
4.22	1700 x 2900 To 1000 x 1300 Duct Transformation Piece	No	1		
4.23	1000 x 1300 To 700 x 1800 Duct Transformation Piece	No	1		
4.24	1000 x 800 To 900 x 600 Duct Transformation Piece	No	1		
4.25	700 x 800 to Ø 200mm Duct Transformation Piece	No	1		
4.26	1700 x 2900 Weather Louvre Complete with filters for 10,98m3/s	No	1		
4.27	Hangers and consumables	Lot	1		
5	OTHER ITEMS				
5.1	Allow for the following additional items which the Tenderer considers to have been omitted and requires to be priced separately:				
	a)	Sum	1		
	b)	Sum	1		
	c)	Sum	1		
TO-:	L CARRIED FORWARD TO SUMMARY				
IOTA	TOTAL CARRIED FORWARD TO SUMMARY				

Bill No.	Description	Amount
	MARKS KITCHEN HEATING, VENTILATION & AIR CONDITIONING INSTALLATION SUMMARY	
1	PRELIMINARY & GENERAL	
	GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS	
		<u> </u>

Final Summary



Tender no.: CPT1005/22

WCS no.: 054967

PART C2.2 PRICED DOCUMENT comprising BILLS OF QUANTITIES

FINAL TENDER S	SUMMARY CARRIED TO FORM OF OFFER	Amount
Setion No. 1	Preliminaries	
Section No. 2	Builder's Work	
Section No. 3	- Electrical Installation (90 Plein Street) - Electrical Installation (Mark's Kitchen)	
Section No. 4	- HVAC (90 Plein Street) - HVAC (Mark's Kitchen)	
	- Fire Protection (90 Plein Street) - Fire Protection (Mark's Kitchen)	
	- Smoke Detection (90 Plein Street) - Smoke Detection (Mark's Kitchen)	
Section No. 5	- Wet Services Installation (90 Plein Street) - Wet Services Installation (Mark's Kitchen)	
	Sub-total	
	Provide the amount of R 500 000.00 (Five Hundred Thousand Rand) for Contingencies, etc. to be spent in whole or in part or be deducted in its entirety at the discretion of the Agent/Representative	500,000.00
	Add: VAT @ 15%	
	TOTAL (CARIED TO FORM OF OFFER)	