



OPEN REQUEST FOR QUOTATION PROCESS

NAME OF SERVICE PROVIDER:		

REQUEST FOR QUOTATIONS FOR GOODS AND SERVICES AT JPC

N.B. THIS REQUEST FOR QUOTATIONS (RFQ) IS ONLY ISSUED TO CONTRACTORS APPROVED FOR INCLUSION IN THE JPC PANEL OF CONTRACTORS (POP 03/ 2021) UNDER THE FOLLOWING CATEGORY:

Contractors with CIDB Grade 4 - 5GB

JPC requests your quotation on the goods and/or services listed hereunder and/or on the available RFQ forms. Please furnish all information as requested and return your quotation on the date stipulated. Late and incomplete submissions will invalidate the quotation submitted.

DATE OF ISSUE	28 October 2022	
CLOSING DATE	04 November 2022	
CLOSING TIME	10:30AM	
RFQ NUMBER	RFQ 159\2023 FY\JPC	
PANEL NUMBER	POP 03/2021	
DESCRIPTION OF GOODS/SERVICES	Request for Quotations from Contractors approved for inclusion in the JPC Panel of Contractors (POP 03/ 2021) under the following category: CIDB Grade 4-5GB to quote on the Specifications attached for repairs and maintenance at Lehae Taxi Rank.	
DIS-QUALIFICATION CRITERIA	 Non-attendance of compulsory briefing session Not on panel POP 03/2021 under category 4-5GB Incomplete BOQ 	
COMPLIANCE REQUIREMENTS	 Valid Tax Compliant Verification PIN number issued by SARS. Close Corporation- copy of CK1 and/or CK2C 	





- Entity BBBEE Certificate Or Certified sworn affidavit – B-BBEE Exempted Micro Enterprise
- Up to date Municipal Account not older than three (3) months and not over three (3) months in arrears for the individual / Proof that acknowledgements / arrangements have been made to settle arrears / Valid lease agreement / Affidavit stating why an up to date municipal account cannot be submitted.
- Up to date Municipal Account not older than three (3) months and not over three (3) months in arrears for the Entity / Proof that acknowledgements or arrangements have been made to settle arrears / Valid lease agreement / Affidavit stating why an up to date municipal account cannot be submitted
- Up to date Municipal Account not older than three (3) months and not over three (3) months in arrears for the Director (s) or Member (s) / Proof that acknowledgements or arrangements have been made to settle arrears / Valid lease agreement Affidavit stating why an up to date municipal account cannot be submitted
- If the director does not own any property at least lease agreement or certified affidavit need to be provided
- In the event the bidder is tendering as a Joint Venture/Consortium, all members of the JV/Consortium must submit all required documentation and a JV / Consortium agreement
- Central Supplier Data Base registration (CSD)
- Signature of the following documents.
- Declaration of interest in MBD 4
- MBD 6.2: Local Content (If applicable)
- Declaration of the Bidder's Past Supply Chain Practices in MBD 8.
- Certificate of Independent Bid Determination in MBD 9

If the entity or any of its Directors are listed on the National Treasury register of defaulters, the bid will be rejected.





COMPULSORY BRIEFING SESSION	DATE: 01 November 2022 TIME: 10H00 – 12h00 ADDRESS: Lehae Taxi Rank
RFQ SPECIFICATION FORMS/ DOCUMENTS ARE OBTAINABLE FROM:	www.jhbproperty.co.za
SUBMISSION OF QUOTES:	Forum I Block A, Braampark 33 Hoofd Street Braamfontein 2017 Submissions must be deposited into the RFQ Box at the Reception. No emailed submissions will be accepted
ENQUIRIES:	Lesiba Masemola Imasemola@jhbproperty.co.za 082 494 4913

QUOTATIONS ABOVE R30 000 WILL BE EVALUATED ON THE BASIS OF THE 80:20 POINT SYSTEM AS STIPULATED IN THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT (ACT NUMBER 5 OF 2000) & JPC'S SUPPLY CHAIN MANAGEMENT POLICIES AND PROCEDURES.





PLEASE NOTE THAT NOT SUBMITTING DOCUMENTS REQUESTED UNDER PRE-QUALIFICATION AND DISQUALIFICATION CRITERIA WILL LEAD TO THE BID NOT BEING EVALUATED FURTHER / DISQUALIFIED.

NB: PLEASE NOTE THAT PRICE CHANGES WITHOUT A SIGNATURE WILL LEAD TO THE DISQUALIFICATION OF THE QUOTATION SUBMITTED

I HEREWITH CONFIRM THAT I HAVE READ AND UNDERSTOOD THE ABOVEMENTIONED REQUIREMENTS

SIGNATURE_			
NAME -			





CONDITIONS

- 1. All goods or services purchased will be subject to JPC SCM Policy and Procedures. A copy of said conditions is available from the SCMU office.
- 2. All purchases will be made through an official order form. Therefore no goods must be delivered or services rendered before an official order has been forwarded to and accepted by the successful bidder.
- 3. To participate in JPC's Quotation process for the procurement of goods and/or services, vendors are advised to get accredited and registered on Central Supplier Database. Supplier registration forms are available from the Supply Chain Management Unit. JPC is dealing only with the registered and accredited suppliers on its Database.
- 4. All prices quoted must be exclusive of Value Added Tax (VAT). Suppliers who are not registered for VAT will be treated as Non VAT Vendors.
- 5. Prices quoted must include delivery charges and goods must be delivered to the address indicated on the quotation page.
- 6. All prices submitted must be firm. "Firm" prices are deemed to be fixed prices, which are only subject to the following statutory changes, namely VAT and any levy related to customs and excise.
- 7. Quantities are given in good faith and without commitment to JPC. The JPC reserves the right to increase or reduce the quantity to be in line with the set threshold for quotations prescribed in the SCM Policy.
- 8. JPC DOES NOT TAKE RESPONSIBILITY FOR ANY QUOTATIONS DEPOSITED IN THE WRONG BOX.

I HEREWITH (CONFIRM	THAT I	HAVE	READ	AND	UNDERSTOOD	THE	ABOVEMENTIONE	D
REQUIREMEN	TS								

SIGNATURE		
NAME		





ADDITIONAL REQUIREMENTS

DECLARATION

I certify that the information supplied is correct and I have read and understood the JPC General Conditions and Policies and Procedures and accept same.

I further certify that all the required information has been furnished and the relevant forms completed and are herewith submitted as part of the quotation.

SIGNATURE:	
NAME:	
CAPACITY:	
DATE:	







SUPPLY CHAIN MANAGEMENT P.O. BOX 31565 BRAAMFONTEIN 2017

VAT. NO: 4010194266

REQUEST FOR QUOTATION			
RFQ N	NUMBER	RFQ DATE	
RFQ 159\2023 FY\JPC		28 October 2022	
CONTACT PERSON		CT PERSON	
NAME:	Lesiba M	asemola	
TEL No: 082 494 4913		l913	
	RFQ N RFQ 159\ FY\JPC NAME:	RFQ NUMBER RFQ 159\2023 FY\JPC CONTA NAME: Lesiba M	

Submission Deadline: Submission Time:

04 November 2022 10:30AM

IU.SUAIN

VALIDITY OF RFQ: 60 DAYS

OFFICE USE ONLY: PRICE/S TO BE VAT EXCLUSIVE

Please deposit all quotation in the RFQ box as stipulated in the cover page

Bids above R30 000-00 to a maximum of R50 000 000 will be evaluated on the basis of the 80:20 point system as stipulated in the Preferential Procurement Policy Framework Act (Act number 5 of 2000), as amended.

EVALUATION CRITERIA

THE BIDS WILL BE EVALUATED ON PRICE AND BBBEE

POINTS AWARDED FOR PRICE

THE 80/20 PREFERENCE POINT SYSTEMS

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





80/20

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

POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

Points will be allocated as follows:

Price	80
Points for B-BBEE (Max of 20):	20
B-BBEE status Level of Contributor	Number of Points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-Compliant contributor	0

- Certified Copy of BBBEE certificate or original sworn affidavit by the director or consolidated BBBEE certificates for joint ventures and consortiums.
- NB non-submission of BBBEE certificate will result in a bidder allocated zero points for BBBEE.





PRICE SCHEDULE

REQUEST FOR QUOTATION (RFQ) NUMBER:	
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PLEASE NOTE:

- NO PRICE INCREASES WILL BE APPROVED AFTER SUBMISSION OF THE QUOTATION.
- PRICE CHANGES WITHOUT A SIGNATURE WILL LEAD TO THE DISQUALIFICATION OF THE QUOTATION SUBMITTED

ITEM NO	DESCRIPTION	PRICE
1.	Request for Quotations from Contractors approved for inclusion in the JPC Panel of Contractors (POP 03/ 2021) under the following category: CIDB Grade 4-5GB to quote on the Specifications attached for refurbishment at Lehae Taxi Rank.	
	Bidder to price BoQ attached and provide a quotation on bidders letterhead same as BoQ attached	
SUB-TOTA		
VAT		
TOTAL		

Conditions

- 1. All prices quoted must be exclusive of Value Added Tax (VAT).
- 2. Prices quoted must include delivery charges and goods must be delivered to the address indicated.
- 3. All prices submitted must be firm. * "Firm" prices are deemed to be fixed prices, which are only subject to the following statutory changes, namely VAT and any levy related to customs and excise.
- 4. Quantities are given in good faith and without commitment to the JPC.
- 5. Vendors not registered for Value Added Tax with SARS will be treated as Non VAT vendors.

SIGNATURE:	
CAPACITY:	122
	9





DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state¹.
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favoritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
- 3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

No.	Information	Please provide detail
3.1	Full name of bidder or his or her representative	
3.2	Identity number	
3.3	Position occupied in the company (director, trustee, shareholder ²	
3.4	Company registration number	
3.5	Tax reference number	
3.6	VAT registration number	
Note	(The names of all directors / trustees / shareholder identity numbers and state employee numbers mu	
3.7	Are you presently in the service of the state?	Yes No
	If yes, please furnish particulars:	





No.	Information		Please p	rovide deta	il
3.7.1	Name of director				
3.7.2	Service of state organisation				
3.8	Have you been in the service of the state for	the past two	elve months?	Yes	No
	If yes, please furnish particulars :		L		
3.8.1	Name of director				
3.8.2	Service of state organisation				
3.9	Do you have any relationship (family, friend, service of the state and who may be involved adjudication of this bid?			Yes	No
	If yes, please furnish particulars:				
3.9.1	Name of person in the service of state				
3.9.2	Relationship				
3.10	Are you, aware of any relationship (family, for other bidder and any persons in the service involved with the evaluation and or adjudication	of the stat	e who may be	Yes	No
	If yes, please furnish particulars:				
3.10.1	Name of person in the service of state				
3.10.2	Relationship				
3.11	Are any of the company's directors, trustees, principle shareholders or stakeholders in ser	•	state?	Yes	No
	If yes, please furnish particulars:				





No.	Information	Please pr	ovide deta	il
3.11.1	Name of director			
3.11.2	Service of state organisation			
3.12	Is any spouse, child or parent of the compan- managers, principle shareholders or stakeho		Yes	No
	If yes, please furnish particulars:			
3.12.1	Name of director			
3.12.2	Name of relative			
3.12.3	Relationship			
3.13	Do you or any of the directors, trustors shareholders, or stakeholders of this compart other related companies or business whether	y have any interest in any	Yes	No
	If yes, please furnish particulars:			
3.13.1	Name of director			
3.13.2	Related company			





No.			Information	Please provide detail
Note:	SCM Re	gulatio	ons:	**
	"1In the	service	e of the state" means to be -	
	(a)	a me	ember of –	
		(i)	any municipal council;	
		(ii)	any provincial legislature; or	
		(iii)	the national Assembly or the r	national Council of provinces;
	(b)	a me	ember of the board of directors of	fany municipal entity;
	(c)	an o	fficial of any municipality or muni	cipal entity;
	(d)	publi		ncial department, national or provincial on within the meaning of the Public No.1 of 1999);
	(e)	a me	ember of the accounting authority	of any national or provincial public entity; or
	(f)	an e	mployee of Parliament or a provi	ncial legislature.
				res in the company and is actively involved in and exercises control over the company.

4. Full details of directors / trustees / members / shareholders

Full Name	Identity Number	State Employee Number
		·





5. I, the undersigned certify that the information furnished on this declaration form is correct.

I accept that the state may act against me should this declaration prove to be false.	
NAME OF REPRESENTATIVE	AUTHORISED SIGNATURE (UNDERSIGNED)
DATE	CAPACITY





MBD 6.2
DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT

This Municipal Bidding Document (MBD) 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, 2011 and the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:201x.

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2011 (Regulation 9. (1) and 9. (3) make provision for the promotion of local production and content.
- 1.2. Regulation 9. (1) prescribes that in the case of designated sectors, wherein the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Regulation 9. (3) prescribes that where there is no designated sector, a specific bidding condition may be included, that only locally produced services, works or goods or locally manufactured goods with a stipulated minimum threshold for local production and content, will be considered.
- 1.4. Where necessary, for bids referred to in paragraphs 1.2 and 1.3 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.
- 1.5. A person awarded a contract in relation to a designated sector, may not subcontract 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.
- 1.6. The local content (LC) as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 201x as follows:

Loca co

LC = 1 -
$$\frac{x}{y}$$
 x 100

Where:

x imported content

y bid price 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 the South African Reserve Bank (SARB) at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid as required in paragraph 4.1 below.





- 1.7. A bid will be disqualified if:
- the bidder fails to achieve the stipulated minimum threshold for local production and content indicated in paragraph 3 below, and.
- this declaration certificate is not submitted as part of the bid documentation.

2. Definitions

- 2.1. "bid" includes advertised competitive bids, written price quotations or proposals:
- 2.2. "bid price" price offered by the bidder, excluding value added tax (VAT).
- 2.3. "contract" means the agreement that results from the acceptance of a bid by an organ of state:
- 2.4. "designated sector" means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content:
- 2.5. "duly sign" means a Declaration Certificate for Local Content that has been signed by the 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).
- 2.6. "imported content" means that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs, such as landing costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry;
- 2.7. "local content" means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
- 2.8. "stipulated minimum threshold" means that portion of local production and content as determined by the Department of Trade and Industry; and
- 2.9. "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.
- 3. The stipulated minimum threshold(s) for local production and content for this bid is/are as follows:

Description of services, works or goods	Stipulated minimum threshold
	%
	%
	%





4. Does any portion of the services, works or goods offered have any imported content? YES / NO

4.1. If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.6 of the general conditions must be the rate(s) published by the SARB for the specific currency at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.

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

Indicate the rate (s)of exchange against the appropriate currency in the table below:

Currency Rates of exchange

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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

LOCAL CONTENT DECLARATION BY CHIEF F LEGALLY RESPONSIBLE PERSON NOMINATE EXECUTIVE OR SENIOR MEMBER/PERSON W (CLOSE CORPORATION, PARTNERSHIP OR IN IN RESPECT OF BID No. ISSUED BY: (Procurement Authority / Name of M	ED IN WRITING BY THE CHIEF ITH MANAGEMENT RESPONSIBILITY IDIVIDUAL)
NB The obligation to complete, duly sign and subransferred to an external authorized representative behalf of the bidder. I, the undersigned, do hereby declare, in my capacity as of	wn personal knowledge. ces/works to be delivered in terms of the um local content requirements as specified TS 1286. g the formula given in clause 3 of SATS
Bid price, excluding VAT (y)	R
Imported content (x)	R
Stipulated minimum threshold for Local content (paragraph 3 above)	





	Local content % as calculated in terms of SATS 1286	
If the bid	d is for more than one product, a schedule	e of the local content by product shall be
	accept that the Procurement Authority / Mu equest that the local content be verified in t	
e) l fo d A	understand that the awarding of the bid is ournished in this application. I also understar lata that are not verifiable as described in Southority / Municipal / Municipal Entity impos	dependent on the accuracy of the information and that the submission of incorrect data, or ATS 1286, may result in the Procurement sing any or all of the remedies as provided for ment Regulations, 2011 promulgated under
SIGNAT	URE:	DATE:
WITNES	S No. 1:	DATE:
WITNES	S No. 2:	DATE:





DECLARATION OF BIDDERS PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1. This municipal bidding document must form part of all bids invited.
- 2. It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3. The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - 3.1. Abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
 - 3.2. been convicted for fraud or corruption during the past five years;
 - 3.3. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - 3.4. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No. 12 of 2004).
- 4. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this database were informed in writing of this restriction by the accounting officer / authority of the institution that imposed the restriction after the audi alteram partem rule was applied).		
	The Database of Restricted Suppliers now resides on the National Treasury's website www.treasury.gov.za and can be accessed by clicking on its link at the bottom of the home page		
4.1.1	If so, fumish particulars:		





Item	Question	Yes	No
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No. 12 of 2004)? The Register for Tender Defaulters can be accessed on the National Treasury's website www.treasury.gov.za by clicking on its link at the bottom of the home page.	Yes	No
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes	No

I, the undersigned certify that the information furnished on this declaration form is correct.

I accept that the state may act against me should this declaration prove to be false.	
NAME OF REPRESENTATIVE	AUTHORISED SIGNATURE (UNDERSIGNED)
DATE	CAPACITY





CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1. This municipal bidding document (MBD) 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. Municipal Supply Regulation 38(1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
- 3.1. take all reasonable steps to prevent such abuse;
- 3.2. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
- 3.3. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4. This MBD 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 (MBD 9) must be completed and submitted with the bid:

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

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





CERTIFICATE OF INDEPENDENT BID DETERMINATION

	(Bid Number and Description)
in response to the invitation	or the bid made by:
	(Name of Municipality / Municipal Entity)
do hereby make the followir	statements that I certify to be true and complete in every respe
I certify, on behalf of:	that:
	(Name of Bidder)

1. I have read and I understand the contents of this Certificate;

I the undersigned in submitting the accompanying bid-

- 2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
- 3. I am authorised by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
- 4. Each person whose signature appears on the accompanying bid has been authorised 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 organisation, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder





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

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.





10. 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.

Signature	Date
Position	Name of Bidder







CONSENT AND ACKNOWLEDGMENTS IN TERMS OF THE PROTECTION OF PERSONAL INFORMATION ACT 2013 (POPI)

This section sets out how personal information will be collected, used and protected by the City of Joburg Property Company SOC Ltd (hereinafter referred to as "JPC"), as required by the Protection of Personal Information Act.

The use of the words "the individual" for the purposes of this document shall be a reference to any person, with reference to the bidder and its directors/shareholders/personnel, communicating with JPC and/or concluding any agreement, registration or application, with the inclusion of each of those individuals referred to or included in terms of such agreement, registration or application.

1. What is personal information?

The personal information that JPC may require relates to names and surnames, birth dates, identity numbers, passport numbers, demographic information, education information, occupation information, health information, addresses, memberships, and personal and work email and contact details.

2. What is the purpose of the collection, use and disclosure (the processing) of personal information?

JPC is legally obligated to collect, use and disclose personal information for the purposes of:

- reporting initiatives to the City of Johannesburg Metropolitan Municipality;
- reporting all contracts awarded to National Treasury;
- obtaining information related to Tax Compliance information from SARS;
- verifying information on the National Treasury database of defaulters;
- evaluating and processing applications for registration on the database;
- compiling statistics and other reports;
- providing personalised communication in respect of the tender/quotation submitted;
- complying with the law; and/or
- for a purpose that is ancillary to the above.
- for the evaluation and adjudication of Quotations, Request for Proposals and Panel of service providers
- posting all awards for Request for Proposals and Panel on the JPC website

Personal information will not be processed for a purpose other than what is identified (the purpose) above without obtaining consent beforehand.

3. How will JPC process personal information?





JPC will only collect personal information for the purpose as stated above. Information will be collected in the following manner:

- directly from the individual
- through the documents submitted with the tender/quotation;
- from service providers who provided services or goods to JPC;
- from JPC's own records relating to previous supply of services or goods; and/or
- from a relevant public or equivalent entity.

4. To whom will personal information be disclosed?

The personal information may be disclosed to other relevant public or other entities on whose behalf we act as intermediaries, other third parties referred to above in relation to the purpose or who are sources of personal information, service providers such as professional bodies who operate across the borders of this country (transborder flow of information), where personal information must be sent in order to provide the information and/or services and/or benefits requested or applied for.

In the event of another party/ies acquiring all of or a portion of JPC's mandate or functions, personal information will be disclosed to that party but they will equally be obliged as we are, to protect personal information in terms of this policy and the law.

In respect of Request for Proposals and Panel to the Bid Evaluation and Adjudication Committee members

5. Consent and Permission to process personal information:

I hereby agree with the policy and provide authorisation to JPC to process the personal information provided for the purpose stated:

- I understand that withholding of or failure to disclose personal information will result in JPC being unable to perform its functions and/or any services or benefits I may require from JPC.
- Where I shared personal information of individuals other than myself with JPC I hereby provide consent on their behalf to the collection, use and disclosure of their personal information in terms of this personal information policy and I warrant that I am authorised to give this consent on their behalf.
- To this end, I indemnify and hold JPC not responsible and harmless in respect of any claims by any other person on whose behalf I have consented, against JPC should they claim that I was not so authorised.
- I understand that in terms of POPIA and other laws of the country, there are instances where my express consent is not necessary in order to permit the processing of personal information, which may be related to police investigations, litigation or when personal information is publicly available.





• I will not hold JPC responsible for any improper or unauthorised use of personal information that is beyond its reasonable control.

6. Rights regarding the processing of personal information:

- The individual may withdraw consent to the processing of personal information at any time, and should they wish to do so, must provide JPC with reasonable notice to this effect. Please note that withdrawal of consent is still subject to the terms and conditions of any contract that is in place. Should the withdrawal of consent result in the interference of legal obligations, then such withdrawal will only be effective if JPC agrees to same in writing. JPC specifically draws to the attention that the withdrawal of consent may result in it being unable to provide the requested information and/or services and/or financial or other benefits.
- In order to withdraw consent, please contact the JPC Information Officer/SCM
- Individuals are encouraged to ensure that where personal information has changed in any respect
 to notify JPC so that our records may be updated. JPC will largely rely on the individual to ensure
 that personal information is correct and accurate.
- The individual has the right to access their personal information that JPC may have in its
 possession and are entitled to request the identity of which third parties have received and/or
 processed personal information for the purpose. Please note however, that any request in this
 regard may be declined if:
 - the information comes under legal privilege in the course of litigation,
 - the disclosure of personal information in the form that it is processed may result in the disclosure of confidential or proprietary information,
 - giving access may cause a third party to refuse to provide similar information to JPC,
 - the information was collected in furtherance of an investigation or legal dispute, instituted or being contemplated,
 - the information as it is disclosed may result in the disclosure of another person's information.
 - the information contains an opinion about another person and that person has not consented and/or
 - the disclosure is prohibited by law.

7. Queries relating to breach of personal information:

Please submit queries relating to the breach of personal information to the JPC's information officer and SCM in writing as soon as the breach is discovered.

Signature:	Date:	

_	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 1 PRELIMINARIES				
	The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meanin of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked "N/A" signifying "Not Applicable".	9			
	PRICING OF PRELIMINARIES				
	Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item	Ð			
	Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.				
	SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT				
	DEFINITIONS				
	DEFINITIONS AND INTERPRETATION				
	Clause 1.0 Clause 1.1 is amended by the addition of the following clause: Clause 1.10 The copyright in all contract documents, contract drawings and records (irrespective of who prepared any of the aforesaid) related in any manner to the works shall vest in the employer and the contractor shall not furnish any information in connection with the works to any person or organization without the prior written approval of the employer to this effect other than subcontractors appointed for purposes of this agreement. Fixed:		1		
	OBJECTIVE AND PREPARATION				
	OFFER, ACCEPTANCE AND PERFORMANCE				
	Clause 2.0 Fixed: Value related: Time related:	Item	1		
	DOCUMENTS]		
	Clause 3.0	Item	1		
	Clause 3.5 no clause				
	Clause 3.7 is amended by the addition of the following:				
	The contractor shall keep a copy of all drawings, schedules, unpriced bills of quantities/lump sum document, contract instructions, minutes of site and other meetings, health and safety files as specified in the scope of work, risk register, claims and variation order register, labour records and subcontractors contracts on the site to which the employer, principal agent and agents shall have access at all times. The employer has the right to call for such further information from the contractor it deems necessary in the event it carries out any investigation or audit into potential fraud, corruption, fronting, health and safety incidents or verifying information the contractor has to supply to the employer in terms of this agreement. The Contractor shall ensure a similar right for the Employer with its subcontractors.				
	Clause 3.10 is amended by replacing the first reference to "principal agent" with the word "employer"				
	Fixed:Value related:Time related:				
	DESIGN RESPONSIBILITY				
1	Clause 4.0	ltem	1		
-1	· ·				

5	Clause 5.0	Item	1
	Fixed: Value related: Time related:		
	SITE REPRESENTATIVE		
6	Clause 6.0	Item	1
	Fixed: Time related:		
	COMPLIANCE WITH REGULATIONS		
	7 Clause 7.0	Item	1
	Clause 7 is amended by the addition of the following clauses: Clause 7.3 The Occupational Health and Safety Act No. 85 of 1993 and the Construction Regulations 2014 will in all respects be applicable to this contract. All obligations in respect of health and safety requirements of the Contractor are set out in the Scope of Work Clause 7.3.1 Notwithstanding any actions which the employer may take, the contractor accepts sole liability for due compliance with the relevant duties, obligations, prohibitions, arrangements and procedures imposed by the Occupational Health and Safety Act, 1993 (Act 85 of 1993), and all its regulations, including the Construction Regulations, 2014, for which the contractor is liable as mandatory. By entering into this agreement it shall be deemed that the parties have agreed in writing to the above provisions in terms of Section 37 (2) of the Act and will enter into the mandatory agreement as set out in the Scope of Work. This clause will be sufficient to establish the mandatory obligations of the contractor in the event the parties fall to execute the aforesald mandatory agreement. Note: The provisions herein include inter alla, compliance with all the requirements set out in the Construction Regulations, 2003 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993), and in particular with Regulation 5(1) requiring the compliation of a health and safety plan, as well as Regulation 6(1) requiring the appointment of a construction supervisor Fixed: Value related: Time related:		
	WORKS RISK		
B	Clause 8.0	Item	1
·	Fixed: Value related: Time related:	Itelli	1
	INDEMNITIES		
9	Clause 9.0	Item	1
	Fixed: Value related: Time related:		
	WORKS INSURANCES		
10	Clause 10.0	ltem	1
	Clause 10.0 is amended by the addition of the following clauses:		
	10.5 Damage to the Works		
	(a) Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary		
	(b) The contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works		
	(c) The employer shall carry the risk of damage to or destruction of the works and material paid for by the employer that is the result of the excepted risks as set out in 10.8		
	(d) Where the employer bears the risk in terms of this contract, the contractor shall, if requested to do so, reinstate any damage or destroyed portions of the works and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof		
	10.6 Injury to Persons or loss of or damage to Properties		

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

10.7 High risk insurance

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

10.7.1 Damage to the works

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

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

10.7.2 Injury to persons or loss of or damage to properly

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

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

10,7.3 It is the responsibility of the contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the commencement date but before commencement of the works, submit to the employer proof of such insurance policy, if requested to do so

	10.7.4 The employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the contractor's default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the contractor or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the employer and the contractor and for this purpose all these contracts shall be considered one indivisible whole			
	Fixed: Value related: Time related:			
	LIABILITY INSURANCES			
1	Clause 11.0	Item	1	
	Fixed:Value related: Time related:			
	EFFECTING INSURANCES			
12	Clause 12.0	Item	1	
	Fixed: Value related: Time related:	litoin		
13	Clause 13	Item	1	
	No Clause	litem		
	Fixed: Value related: Time related:			
	SECURITY			
14	Clause 14.0	Item	1	
	to be provided in terms of 14.3 or 14.4 as stated in the schedule. The contractor shall provide the security required or chosen by the employer in the schedule substantially in the format prescribed in the tender documents that the contractor submitted a tender offer. The required security shall be provided in the time period prescribed by the employer in the conditional letter of acceptance of the contractor's tender offer. Amend sub-clause 14.3.1 Replace "twelve point five percent (12.5%)" with "ten percent (10%)". Amend sub-clause 14.4.1 Replace "seven point five percent (7.5%)" with "ten percent (10%)".			
	Amend sub-clause 14.7.1: Replace "two point five percent (2.5%)" with "five percent (5%)". Add sub-clause 14.9 A payment reduction of ten (10%) of the value of each payment certificate up to a maximum of ten (10%) of the contract sum will be applied until practical			
	completion. At practical completion the amount withheld will be reduced to five (5%), which amount will reduce to rill (0%) when the final account is issued.			
	Fixed:Value related;Time related:			
	EXECUTION			
1	PREPARATION FOR AND EXECUTION OF THE WORKS			
	Clause 15.0	Item	1	
	Clause 15.1 is amended by replacing "principal agent" with "employer"	110771		
	Clause 15.1,1 is amended by replacing it with:			
- 1	No clause			
	Fixed: Value related: Time related:			
- 1	ACCESS TO THE WORKS			
		ltem	1	
	Fixed: Value related; Time related:			
1	CONTRACT INSTRUCTIONS			
17	Clause 17.0	ltem	1	
l F	ixed: Value related: Time related:		1 6	

	SETTING OUT OF THE WORKS	1 1	
11	3 Clause 18.0	Item	1
	Fixed: Value related: Time related:		
	ASSIGNMENT		
15	Clause 19.0	Item	1
	Fixed: Value related: Time related:	100211	1
	NOMINATED SUBCONTRACTORS		
20	Clause 20.0	Item	
Ž.	Clause 20.1.3 is amended by replacing it with the following:	Item	1
	No clause		
	Fixed: Value related: Time related:		
	SELECTED SUBCONTRACTORS		
21	Clause 21.0	Item	1
	Fixed:Value related: Time related:		
	EMPLOYER'S DIRECT CONTRACTORS		
22	Clause 22.0	Item	1
	Fixed:Value related:Time related:		
	CONTRACTOR'S DOMESTIC SUBCONTRACTORS		
23	Clause 23.0	Item	1
	employer. In such event the employer may require the contractor to cede the contract to the subcontractor." Clause 23.4 The subcontractors appointed by the contractor to comply with the developmental and transformation requirements from the employer in terms of applicable legislation, including but not limited to the Preferential Procurement Policy Framework Act, 5 of 2000, and regulation thereto, will be domestic subcontractors for purposes of this agreement, and sub-clauses 23.1 and 23.2 will apply accordingly.		
	Fixed:Value related: Time related:		
- 1	COMPLETION		
	PRACTICAL COMPLETION		
- 1	Clause 24.0	Item	1
	Fixed: Value related: Time related:	Ident	
1	WORKS COMPLETION		
	Clause 25.0	Item	1
	Eixed: Value related: Time related:	Item	1
	FINAL COMPLETION		
	Clause 26.0		
	initise 25.0 [ixed: Value related: Time related:	Item	1
	ATENT DEFECTS LIABILITY PERIOD		
	Clause 27.0	Item	1
	ixed: Value related: Time related:		
	ECTIONAL COMPLETION		
		ltem	1
F	ixed: Value related: Time related:	1	

	REVISION OF DATE FOR PRACTICAL COMPLETION		
29	Clause 29.0	Item	1
	Fixed: Value related: Time related:		
	PENALTY FOR NON-COMPLETION		
30	Clause 30.0	Item	1
	Clause 30 is amended by replacing reference to "36.3" at end of sentence with "36.0"		
	Fixed: Value related: Time related:		
	PAYMENT		
	INTERIM PAYMENT TO THE CONTRACTOR		
31	Clause 31.0	Item	1
	Clause 31.9 is amended by replacing the words "seven (7) calendar days" in the first line by the words "thirty (30) calendar days"	,	
	Clause 31.12 is amended by deleting the following:		
	Payment shall be subject to the employer giving the contractor a tax invoice for the amount		
	due		
	Fixed:Value related:Time related:		
ŀ	ADJUSTMENT TO THE CONTRACT VALUE		
32	Clause 32.0	Item	1
1	the period is prolonged beyond the first twelve months due to the delay or non- performance by the employer, the CPAP shall be applicable; however where the period is extended due contractor's failure to perform or delay caused by the contractor CPAP shall not be applicable. The contract value is to be adjusted using CPAP indices. The base month to be used to calculate CPAP is tender closing date. The value of the certificates ssued shall be adjusted in accordance with the JBCC Contract Price Adjustment Schedules, from the thirteenth month of the works.		
F	ixed: Value related: Time related:		
F	RECOVERY OF EXPENSE AND LOSS		
33 (Clause 33.0	Item	1
F	txed:Value related:Time related:		
F	INAL ACCOUNT AND FINAL PAYMENT		
34 (Clause 34.0	Item	1
c	clause 34.2 is amended by inserting "#" next to 34.2		
	Clause 34.13 is amended by deleting the words "subject to the employer giving the ontractor a tax invoice for the amount due		
F	bed:Value related:Time related:		
P	AYMENT TO OTHER PARTIES		
35 C	lause 35.0	ltem	1
F	lxed:Value related:Time related:		
c	ANCELLATION		
C	ANCELLATION BY EMPLOYER CONTRACTOR'S DEFAULT		
6 C	lause 36.0	Item	1
c	lause 36.1 is amended by the addition of the following clauses:		¥-
31	5.1.3 refuses or neglects to comply strictly with any of the conditions of contract		

36.1.4 estate being sequestrated, liquidated or surrendered in terms of the insolvency law In force within the Republic of South Africa	vs	
36.1.5 in the judgement of the employer, has engaged in corrupt or fraudulent practices in competing for or in executing the contract	1	
Clause 36.3 is armended by removing the reference to "No clause" and replacing the word "principal agent" with "employer"	fs	
Clause 36.0 is amended by the addition of the following clause:		
36.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either the employer or the contractor; or for any reason whatsoever, the contractor shall on writt instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever.	en .	
Fixed: Value related: Time related:		
CANCELLATION BY EMPLOYER - LOSS AND DAMAGE		
7 Clause 37.0	Item	1
Clause 37.3.5 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)"		
Clause 37.0 is amended by the addition of the following clause:		
37.5 Notwithstanding any clause to the contrary, on cancellation of this agreement either be the employer or the contractor; or for any reason whatsoever, the contractor shall on writte instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever	n l	
Fixed: Value related: Time related:		
CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT		
Ciause 38.0	Item	1
Clause 38.5.4 is amended by replacing "ninety (90)" with "one-hundred and twenty (120)"		
Clause 38.0 is amended by the addition of the following clause:		
38.7 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor; or for any reason whatsoever, the contractor shall on writter instruction, discontinue with the works on a date stated and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever		
Fixed: Value related: Time related:		
CANCELLATION - CESSATION OF THE WORKS		
Clause 39.0	item	1
Clause 39.3.5 is amended by the addition of the following at the end of the sentence: "withir one hundred and twenty (120) working days of completion of such a report"		
Fixed: Value related: Time related:		
DISPUTE		
DISPUTE SETTLEMENT		
Clause 40.0	Item	1
Clause 40.0 is amended by removing all state clause amendments		
Fixed: Value related: Time related:		
		- 1
SUBSTITUTE PROVISIONS		

	Clause 41.0 Clause 41.1.3 is amended to read "CONSTRUCTION PERIOD" means the period commencing on the date on which possession of site is given to the contractor as stated in the schedule and ending on the date of practical completion	Item	1
	Add sub- clause 41.1.4 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor, or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a stated date and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever.		
	Add sub- clause 41.1.5 Should the contractor fall to proceed with a contract instruction with due diligence, the principal agent may give notice to the contractor to proceed within five (5 working days of receipt of such notice. Where the contractor remains in default, the employer may engage others to carry out such contract instructions and recover expenses and/or loss incurred.		
	Clause 39.2 is amended by replacing the third sentence with the following: The employer shall pay the contractor all amounts due in terms of the contract for work completed at the date of termination or cancellation in terms of this clause 39.2, including retention money after deducting any amounts due to the employer. The employer will also return any guarantees still valid to the contractor after such cancellation.		
	Clauses 39.2.1 to 39.2.3 Amend to no clause		
	Clauses 21.0 Delete no clause		
42	Fixed:Value related:Time related:	Item	1
	CONTRACT VARIABLES		
	THE SCHEDULE (C1.2.2: CONTRACT SPECIFIC DATA)		
	PRE-TENDER INFORMATION		
43	Clause 42.0 Tenderers are referred to the document C1.2.2: Contract Specific Data for variables pertaining to this contract	Item	1
	Fixed:Value related: Time related:		
	SECTION B: JBCC PRELIMINARIES		
	DEFINITIONS AND INTERPRETATION		
44	B 1.1 Definitions and interpretation	Item	1
	Fixed: Value related: Time related:		
	DOCUMENTS		
45	B 2.1 Checking of documents	Item	1
	Fixed: Value related: Time related:		
46	B 2.2 Provisional bills of quantities	Item	1
	Fixed: Value related: Time related:		
47	B 2.3 Availability of construction documentation	Item	1
	Fixed: Value related: Time related:		
48		Item	1
	Fixed: Value related: Time related:		
49		Item	1
	Fixed:Value related:Time related:		1
50		item	1
50	Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance (C1.1)"	Sout #	
	Fixed: Value related: Time related:		
	THE SITE		
		tem	1
1			* P.

	W	1 1	
	Value related: Time related:		
	Geotechnical investigation	Item	1
2 Fixed:	Value related:Time related:		
B 3.3 5	Site inspection	ltem	1
	rers shall complete the Site Inspection Certificate included in the tender docume urn the same with the tender submission.	nts	
Fixed:	Value related: Time related:		
3 B 3.4 E	xisting premises occupied	Item	1
Fixed:	Value related:Time related:		
4 B 3.5 P	revious work - dimensional accuracy	Item	1
Fixed:_	Value related: Time related:		
5 B 3.6 P	revious work defects	Item	1
Fixed:_	Value related: Time related:		
	ervices – known	item	1
Fixed:_	Value related: Time related:		
1	ervices – unknown	Item	1
Fixed:	Value related: Time related:		
B 3.9 Pr	rotection of trees	Item	1
Fixed:	Value related: Time related:		Ì
	Articles of value	Item	1
Fixed:	Value related:Time related:	11.51,11	
	respection of adjoining properties		
		Item	1
	Value related: Time related:		
	EMENT OF CONTRACT		
1	anagement of the works	Item	1
Fixed:	Value related:Time related:		
	ogramme for the works	Item	1
Fixed:	Value related: Time related:		
	ogress meetings	Item	1
Fixed:	Value related: Time related:		
B 4.4 Te	chrical meetings	Item	1
Fixed:	Value related: Time related:		
B 4.5 Lal	pour and plant records	Item	1
Fixed:	Value related: Time related:		
SAMPLE	S, SHOP DRAWINGS AND MANUFACTURERS' INSTRUCTIONS		
B 5.1 Sa	mples of materials	Item	1
Fixed:	Value related: Time related:		
B 5.2 Wo	rkmanship samples	Item	1
Fixed:_	Value related: Time related:		
	op drawings	Item	1
	Value related: Time related:	Teom?	1

	69 B 5.4 Compliance with manufacturers' Instructions	Item	1
	Fixed:Value related:Time related:		
	TEMPORARY WORKS AND PLANT		
7	70 B 6.1 Deposits and fees	item	1
	Fixed:Value related:Time related:		
7	1 B 6.2 Enclosure of the works	Item	1
	Fixed: Value related: Time related:		
7	2 B 6.3 Advertising	Item	1
	Fixed: Value related: Time related:		
7	3 B 6.4 Plant, equipment, sheds and offices	item	1
	Fixed:Value related:Time related:		
7	4 B 6.5 Main notice board	Item	1
	Fixed:Value related:Time related:		
7	5 B 6.6 Subcontractors' notice board	item	1
	Fixed:Value related:Time related:		
	TEMPORARY SERVICES		
76	B 7.1 Location	Item	1
	Fixed: Value related: Time related:		1
77	B 7.2 Water	ltem	1
	Fixed: Value related: Time related:		
78	B 7.3 Electricity	item	1
	Fixed: Value related: Time related:		
79	B 7.4 Telecommunication facilities	Item	1
	Fixed: Value related: Time related:		
80	B 7.5 Ablutioπ facilities	Item	1
	Fixed: Value related: Time related:		
	PRIME COST AMOUNTS		
81	B 8.1 Responsibility for prime cost amounts	item	1
	Fixed: Value related: Time related:		
	ATTENDANCE ON N/S SUBCONTRACTORS		
82	B 9.1 General attendance	Item	1
	Fixed: Value related: Time related:		
83	B 9.2 Special attendance	Item	1
	Fixed: Value related: Time related:		
84	B 9.3 Commissioning – fuel, water and electricity	Item	1
	Fixed:Value related: Time related:		1
	FINANCIAL ASPECTS		
85	B 10.1 Statutory taxes, duties and levies	Item	1
	Fixed:Value related:Time related:		
	B 10.2 Payment for preliminaries Option A will apply and the contractor will not have the ight to select Option B	Item	1
- 1	French Volum related. The volume of		

		Ĭ.	i.
8	B 10.3 Adjustment of preliminaries Option A will apply and the contractor will not have the 17 right to select Option B	Item	1
	Clauses B10.3.1 and B10.3.2 are amended by replacing "within fifteen (15) working days taking possession of the site" with "in his priced bills of quantities submitted with his tende offer"	of r	
	Fixed: Value related: Time related:		
8	8 B 10.4 Payment certificate cash flow	item	
	Fixed: Value related: Time related:		
	GENERAL		
8	B 11.1 Protection of the works	item	
	Fixed:Value related:Time related:		
9(B 11.2 Protection / isolation of existing / sectionally occupied works	Item	
	Fixed: Value related: Time related:		
91	B 11.3 Security of the works	Item	1
	Fixed: Value related: Time related:	ILEM!	
92	B 11.4 Notice before covering work	Item	
-	Fixed: Value related: Time related:	цеп	1
03	B 11.5 Disturbance		
-	Fixed: Time related:	Item	1
04	B 11.6 Environmental disturbance		
84		Item	1
	Fixed: Value related: Time related:		
95	B 11.7 Works cleaning and clearing	Item	1
	Fixed:Value related: Tirne related:		
96	B 11.8 Vermin	Item	1
	Fixed:Value related:Time related:		
- 1	B 11.9 Overhand work	Item	1
	Fixed:Value related:Time related:		
- 1	B 11.10 Instruction manuals and guarantees	Item	1
	Fixed: Value related: Time related:		
99	B 11.11 As built information	ltem	1
	Fixed: Value related: Time related:		
100	B 11.12 Tenant installations	Item	1
	Fixed:Value related:Time related:		
-	SCHEDULE OF VARIABLES		
101	B 12.1 Schedule of variables	Item	1
- 1	Exed: Value related: Time related:		
i	This schedule contains all variables referred to in this document and is divided into pre- ender and post-tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post-tender categories form part of these Preliminaries.		
i r	Spaces requiring information must be filled in, shown as "not applicable" or deleted and not aft blank. Where choices are offered, the non-applicable items are to be deleted. Where nsufficient space is provided the information should be annexed hereto and cross-eferenced to the applicable clause of the schedule. Key cross reference clauses are laticised in [] brackets		
F	PRE-TENDER INFORMATION		

B 12.1.1 Provisional bills of quantities

[8 2.2] The quantities are provisional

B 12.1.2 Availability of construction documentation

[B 2.3] Construction documentation is complete

B 12.1.3 Interests of agents

[B 2.4] Details: NONE

B 12.1.4 Defined works area

[B 3.1] Details: Refer to C4 Site Information

B 12.1.5 Geotechnical investigation

[B 3.2] Details: NONE

B 12.1.6 Existing premises occupied

[B 3.4] Specific requirements; N/A

B 12.1.7 Previous work - dimensional accuracy

[B 3.5] Details: N/A

B 12.1.6 Previous work - defects

[B 3.6] Details: N/A

B 12.1.9 Services - known

fB 3.7) Details: N/A

B 12.1.10 Protection of trees

[B 3.9] Specific requirements: Maroela tree must be protected and will be pointed out at site inspection meeting.

B 12.1.11 Inspection of adjoining properties

[B 3.111] Specific requirements: NONE

B 12.1.12 Enclosure of the works

[B 6.2] Specific requirements: The site must be suitably hoarded with at least a 1.8m high diamond mesh fence at all times with a limited number of restricted access points.

B 12.1.13 Offices

[8 6.4.3] Specific requirements:

The contractor shall provide, keep clean and maintain and remove on completion of the works, air conditioned offices for the exclusive use of the Employer's agents comprising the following accommodation requirements:

6 x Site office which shall be used solely by the Employer's Representative. Such an office shall comprise a minimum of 20m2 in area and 3m high, be ventilated, have good lamination, must be reasonably sound proof, and have a hard floor construction. It shall be furnished with a desk with lockable drawers on which drawings can be rolled open and on which there is sufficient writing space and a minimum of three temporary chairs.

Site boardroom which shall be used for site meetings and for the contractor's use. Such an office shall comprise a minimum of 20m2 in area and 3m high, be ventilated, have good lamination, must be reasonably sound proof, and have a hard floor construction. It shall be furnished with a desk on which drawings can be rolled open and on which there is sufficient writing space and sufficient temporary chairs or benches to accommodate all persons present at site meetings. (Minimum 15 seater) All windows are to be fitted with burglar bars and offices suitably insulated and ventilated and having good lighting. The Contractor is required to provide latrine and ablution facilities for the exclusive use of the professional team and client.

The following facilities will be supplied to the employers representatives: - 15 Hardhats for employers representatives visiting the site - 15 Safety (High visibility) jackets for employer representatives visiting the site - 15 sets of safety Goggles - 15 sets of earplugs (when applicable) - COVID-19 PPE requirements

B 12.1.14 Main notice board

[B 6.5] Specific requirements:

The contractor shall provide, erect where directed, maintain and remove on completion of the works a notice board size 3 x 3m, constructed of suitable boarding with flat smooth surface and with edging bead 19mm thick round outer edges and projecting 12mm from face of boarding and rounded on front edge. The board shall be securely fixed to hoarding, where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular posts and braces.

B 12.1.15 Subcontractors' notice board

[B 6.6] A notice board is required:

B 12.1.16 Water

[B 7.2.1] Option A (by contractor)

[B 7.2.2] Option B (by employer - free of charge)

[B 7.2.3] Option C (by employer - metered)

B 12.1.17 Electricity

[B 7.3.1] Option A (by contractor)

[B 7.3.2] Option B (by employer - free of charge)

[B 7.3.3] Option C (by employer - metered)

B 12.1.18 Telecommunications

[B 7.4.1] Telephone

[B 7.4.2] Facsimile

[B 7.4.3] E-mail

B 12.1.19 Ablution facilities

[B 7.5.1] Option A (by contractor)

[B 7.5.2] Option B (by employer)

B 12.1.20 Protection of existing/sectionally occupied works

[B 11.2] Protection is required

B 12.1.21 Special attendance

[B 9.2] Subcontractor (1) details: NONE

[B 9.2] Subcontractor (2) details: NONE

[B 9.2] Subcontractor (3) details: NONE

[B 9.2] Subcontractor (4) details: NONE

B 12.1.22 Protection of the works

[B 11.1] Specific requirements: NONE

B 12.1.23 Disturbance

[B 11.5] Specific requirements:

The contractor shall keep the site, structures, etc well watered during operations to prevent dust and shall provide and erect and remove on completion of the works all necessary temporary dust screens all to the satisfaction of the principal agent

B 12.1.24 Environmental disturbance

[B 11.6] Specific requirements: As per attached Environmental Management Plan

POST-TENDER INFORMATION

B 12.2 Payment of preliminaries

[B 10.2.1] Option A (prorated)

[B 10.2.2] Option B (calculated)	1	1
B 12.2.2 Adjustment of preliminaries		
[B 10.3.1] Option A (three categories)		
[B 10.3.2] Option B (detailed breakdown)		
B 12.2.3 Additional agreed preliminaries items		
Details:		
SECTION C: SPECIFIC PRELIMINARIES		
Section C contains specific preliminary items which apply to this contract		
C1 CONTRACT DRAWINGS		
The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the works and the		
02 manner in which they are to be executed	Item	1
Fixed: Value related: Time related:		
C2 GENERAL PREAMBLES		
The document "Construction Works: Specification (PW371-A and PW371-B)" is obtainable on request from the head office and all regional offices of the Department, and shall be read in conjunction with the bills of quantities / lump sum document and be referred to for the full descriptions of work to be done and materials to be used	ltem	1
Fixed: Value related: Time related:		
C3 TRADE NAMES		
Wherever a trade name for any product has been described in the bills of quantities / lump sum document, the tenderers attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the principal agent being obtained prior to the closing date for submission of tenders	Item	1
If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for		
Fixed: Value related: Time related:	1 1	
C4 IMPORTED MATERIALS AND EQUIPMENT	1 1	
Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, falling which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment to be completed by tenderer)	Item	1
Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the		
price of any item, meterial or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable)		
Fixed: Value related: Time related:		1
C5 VIEWING THE SITE IN SECURITY AREAS		
The site is situated in a security area and the tenderer must arrange with the responsible officer to obtain permission to enter the site for tendering purposes	Item	1
Fixed:Value related:Time related:		
C6 COMMENCEMENT OF WORKS IN SECURITY AREAS		
As the works falls within a security area the contractor must give the responsible officer notice before commencement of the works. Should the contractor fail to make such arrangements, admission to the site may be refused and any additional costs will be for the contractor's account	Item	1
Fixed: Value related: Time related:		
C7 ENTRANCE PERMITS TO SECURITY AREAS		
As the works falls within a security area the contractor shall obtain entrance permits for his		
personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and		1

	Fixed: Value related: Time related:				1	
	C9 SECURITY CHECK OF PERSONNEL					
10	The principal agent may require the contractor to have his personn certain number of them, security classified	el and workmen, or a	Item	1		
	In the event of the principal agent requesting the removal of a persuorks for security reasons, the contractor shall do so forthwith and that such person or persons are denied access to the works and the document or information relating to the works	shall thereafter ensure				
	Fixed: Value related: Time related:					
	C10 PROHIBITION ON TAKING OF PHOTOGRAPHS					
110	In terms of article 119 of the Defence Act, 44 of 1957, it is prohibite photographs of any military site or installation or any building or civil in possession of a camera or other apparatus used for taking of photograph	works thereon or to be	ltem	1		
	The same prohibition is also applicable to all correctional institutions 44.1(e) of the Correctional Services Act 8 of 1959	in terms of article				
111	Fixed: Value related: Time related:		Item	1		
	HIV/AIDS AWARENESS					
	It is required of the contractor to thoroughly study the HfV/AIDS Spe the Department that must be read together with and is deemed to be this Section of the bills of quantities / lump sum document. Provision HiV/AIDS awareness is made under items C11.1 to C11.5 hereafter pointed out that all requirements of the aforementioned specification priced hereunder, as the said items represent the only method of me additional items or extras to the contract in this regard shall be enter	e incorporated under n for pricing of and it is explicitly are deemed to be easurement and no				
	The contractor must take note that compliance with the HIV/AtDS St compulsory. In the event of partial or total non-compliance, the princ notwithstanding the provisions of Clause A 31 of "Section 1: Prelimin any other clause to the contrary, reserves the right to delay issuing a certificate until the contractor provides satisfactory proof of complian shall not be entitled to any compensation of whatsoever nature, inclusuch delay of payment	cipal agent, varies (Section A)" or iny progress payment ice. The contractor				
	C11.1 AWARENESS CAMPAIGN					
112	Selection, appointment, briefing and making available of an Awarene provision of all relevant services, all in accordance with the HIV/AIDS		ltem	1		
	Fixed: Value related: Time related:					
	C11.2 AWARENESS WORKSHOPS					
	Selection and appointment of a competent Service Provider approve agent, provision of a Service Provider Workshop Plan and a suitable awareness workshops by means of traditional and/or modern multi-m including follow-up courses, making available all fuitton material and p assessment procedures, all in accordance with the HIV/AIDS Specific	venue, conducting of hedia techniques, performing	ltem	1		
	Fixed:Value related: Time related:					
	C11.3 POSTERS, BOOKLETS, VIDEOS, ETC.					
	Provision, displaying, maintaining and replacing when necessary of fo costers, booklets and educational videos, etc. for the duration of the on a accordance with the HIV/AIDS Specification	construction period, all	ltem	1		
1	ixed: Value related: Time related:					
	C11.4 ACCESS TO CONDOMS					
t	Provision and maintenance of condom dispensers fixed in position, in emale condoms, replenishing male and female condoms on a daily be he duration of the construction period, all in accordance with the HIV/	asis as required for	tem	1		
- 1	ixed: Value related: Time related:		1	l)		

	C11.5 MONITORING		
116	Monitoring HIV/AIDS awareness of workers, providing the principal agent with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the construction period and close out, all in accordance with the HIV/AIDS Specification	Item	1
	Fixed: Value related: Time related:	1 1	
	C12 OCCUPATIONAL HEALTH AND SAFETY ACT		
117	The contractor shall comply with all the requirements set out in the Construction Regulations, 2014 issued under the Occupational Health and Safety Act, 1993 (Act No.85 of 1993).	Item	1
	It is required of the contractor to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the bills of quantities / lump sum document.		
	The contractor must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non-compliance, the principal agent, notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuling any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.		
	Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained.		
ŀ	Fixed: Value related: Time related:		
	C13 COVID-19 MONITORING & AWARENESS		
8	screening of all workers and site visitors on arrival and departure, record keeping, daily awareness reminders, awareness posters, sanitising stations, PPE, etc. The contractor shall price opposite this item for the development and implementation of a COVID-19 plan and appointment of COVID-19 officer.	Item	1
F	ixed:Value related:Time related:		
	C14 SUBCONTRACTING AS A CONDITION OF TENDER		
W m s	Where SMMEs are sufficiently resourced, a minimum of 10% of the value of the work must e subcontracted. Where SMMEs are insufficient resources to execute the proposed vorks as a complete package the Contractor may conclude contracts on a nanagement/labour basis in which event a minimum of 5% of the value the works is to be ubcontracted. The onus is on the Contractor to prove to the employer that no fully fledged iMMEs are active in the area of the project.	ltem	1
c	rovision for pricing of all the main contractor's cost in this regard is made under this ause and are deemed to be priced hereunder and no additional claims in this regard shall be entertained.		
F	ixed:Value related:Time related:		
С	15 GENERAL LABOUR MINIMUM TARGETS		
te en the te en	eneral Labour minimum targets it is mandatory that tenderers/bidders employ the inhimum stipulated personnel on the contracts for the local community where the project is eing implemented. This employment is outside the existing employees of the inderers/bidders. For the general labour force, the minimum number of people to be imployed for the duration of the Project will be calculated from the formula below. Inderers are to also note that it is an explicit condition of this tender that all unskilled bourers on the project are to be employed from the local community. The Contractor is erefore expected in general to maximise the involvement of the local community. Take that the local labour employed must not be paid lower than the minimum approved unicipal rates in that district or area. The Contractor shall be required to submit imployment data on a monthly basis to the Project Manager. Should the contractor at orks Completion, be in default by non-attainment of the above mentioned labour intensive rigets, the Employer shall have the right to, without prejudice of any other rights, apply a		
ne	nalty of not exceeding 5% of the contract sum	lam	4

	Fixed: Value related: Time related:		
	C16 LOCAL LABOUR		
	It is the intention that this Contract should make maximum use of the local labour force that is presently under-employed. To this end the Contractor shall limit the utilisation on the Contract of non-local employees to that of key personnel only and to employ and train local labour to the extent necessary for the execution and completion of this Contract. The Contractor shall fill in the form entitled Key Personnel in the Forms to be completed by the Bidder. The data stated on the above-mentioned form will be strictly monitored during the Contract period and any deviations there from shall be subject to the prior approval of the Principal Agent, which approval shall not be unreasonably withheld. The employment of casual labour will be done in co-operation with community leaders and local structures. The bidder shall ensure that all remuneration paid to employees is in line with the relevant sectorial determination in terms of the Bastc Conditions of Employment Act, No 75 of 1997, as determined by the Department of Labour.		1
	Fixed:Value related:Time related:		
	C17 LOCAL MATERIAL		
1	Regarding procurement of materials, local is hereby defined as the district in which the project(s) is/are located. The minimum target for materials sourced locally is 20% of the contract value	ltem ·	1
	Exed:Value related:Time related:		
(C18 NON ACCREDITED TRAINING OF LABOUR		
e a v v v a a a a s F F 122 E	The Contractor shall provide all the necessary on-the-job training to targeted labour to enable such labour to master the basic work techniques required to undertake the work in accordance with the requirements of the contract in a manner that does not compromise worker health and safety. The contractor shall be responsible for scheduling the training of workers and shall take all reasonable steps to ensure that each beneficiary is provided with a minimum of six (6) days of formal training if he/she is employed for 3 months or less and a minimum of ten (10) days if he/she is employed for 4 months or more. The Contractor hall do nothing to dissuade targeted labour from participating in training programmes. Proof of compliance with all the requirements must be provided by the Contractor to the employer prior to submission of the final payment certificate. Value related: Time related:	ltem 1	
	19 ENVIRONMENTAL MANAGEMENT PLAN	27	
pi en co or pri co in in	the contractor shall comply with all the requirements in the environmental management an attached to this document. It is required of the contractor to thoroughly study attached not romental management plan. The contractor must take note that compilance with the notironmental management plan is compulsory. In the event of partial or total non-ompilance, the principal agent, notwithstanding the provisions of clause A31.0 of Section A rany other clause to the contracty, reserves the right to delay issuing any progress ayment certificate until the contractor provides satisfactory proof of compilance. The portractor shall not be entitled to any compensation of whatsoever nature, including terest, due to such delay of payment. Provision for pricing of all the main contractors cost this regard is made under this clause and are deemed to be priced hereunder and no idditional claims in this regard shall be entertained.	item 1	
F	xed: Value related: Time related:		
-	Carried to summary		



item no.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 2 ALTERATIONS PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 102 for JBCC CPAP purposes				
	BARRICADES, SCREEENS, ETC				
	KNITTED BARRIER NETTING				
1	2000mm High knitted plastic netting to barricade the site supported by vertical 2000mm high wooded poles at 1500mm centres and horizontal wires at 500mm wide centres including all fixes	m	345		
	REMOVALS				
	<u>FENCING</u>				
2	Remove damaged fencing and cart away to dumpsite allocated by contractor	m	1		
3	Remove damaged steel fencing support 1500mm high poles and cart away to dumpsite allocated by contractor	no	48		
	PRECAST CONCRETE				
4	Remove damaged precast concrete seating and cart away to dumpsite allocated by contractor	no	22		
	Remove damaged precast concrete channels and cart away to dumpsite allocated by contractor	no	6		
	ROOF SHEETING				
6	Remove damaged roof sheeting including all fixes and cart away to dumpsite allocated by contractor	m2	46		
9	RAINWATER DISPOSAL				
	Remove damaged rain water 150 x 150mm wide gutter box including fixing clips and cart away to dumpsite allocated by contractor	no	26		
8 F	Remove damaged rain rectangular 100 x 100mm downplpes including fixing clips and cart away to dumpsite allocated by contractor	m	11		
E	PLUMBING AND DRAINAGE				
9	Complete gut out of all damaged sanitary fittings including pipeworks previously fitted	no	10		
10	Complete gut out of damaged galvanised pipes including fixes	т	13		
4	ALTERATION WORKS				
2	Cleaning of brickwalls and concrete and sealing measure elsewhere	нз	0		
11 0	clean off all graffiti completely on brick walls	m2	204		

i	T.			
12	Clean off all graffiti completely on concrete	m2	175	
13	Clean off all graffiti completely on plaster	m2	385	
	Allow for deep cleaning to all areas			
14	Deep cleaning	m2	304	
	Carried to summary			

Description	UNIT	QNTY	RATE	AMOUN
BILL NO. 3				
EARTHWORKS		1	1	
PREAMBLES				
Preambles for Trades as defined in Pricing Instructions (C 2.1 Item 7)				
TRADE NAMES				
Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
SUPPLEMENTARY PREAMBLES				
Nature of material to be excavated				
A geotechnical report has been carried out on site by the engineer and the report is				
available at the offices of the Engineers. Descriptions of excavations shall be deemed to				
include all ground conditions classifiable as "earth" described in the above report and				
where conditions of a more difficult character are indicated these are separately				
measured				
Carting away of excavated material				
Descriptions of carting away of excavated material shall be deemed to include loading				
excavated material onto trucks directly from the excavations or, alternatively, from stock		1 1		
piles situated on the building site				
Excavation for working space in rock				
Note the second of the control of th				
Notwithstanding the Standard System of Measuring Building Work, excavation for				
working space in rock will be measured in cubic metres to the extent executed and given				
as "extra over" bulk excavation or trench and hole excavation as the case may be				
Filling				
Notwithstanding the reference to prescribed multiple handling in clause 1 page 6 of the				
Standard System of Measuring Building Work, prices for filling and backfilling shall				
include for all selection and any necessary multiple handling of material				
Testing				
Prices for filling are to include for all necessary density tests in accordance with SABS				
1200D				
Subterranean water				
No information regarding subterranean water is available. The tenderer must acquaint				
himself of the presence and depth of subterranean water and allow therefore in his				
			1	
prices			1	
prices NOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC				
PricesNOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC CPAP purposes				
himself of the presence and depth of subterranean water and allow therefore in his prices NOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC CPAP purposes				
NOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC CPAP purposes EARTHWORKS				
prices NOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC CPAP purposes	m2	4716		

1	Under floors, steps, pavings, etc	m3	21	
	50mm Thick coarse river sand filling supplied by the contractor			
2	Under floors, paving	m2	558	
	Compaction of surfaces			
3	Compaction of ground surface under surface beds etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% Mod AASHTO density	m2	118	
	SOIL INSECTICIDE			
	Soil insecticide in accordance with SANS 5859			
4	Under floors etc including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming (Certificate to be supplied before payment is made)	m2	212	
	Carried to summary			

0.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 4 CONCRETE, FORMWORK AND REINFORCEMENT PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	SUPPLEMENTARY PREAMBLES				
-	Type of cement			1	
	All cement used in concrete work is to be OPC cement, no cement containing fly ash will be allowed				
1	Cost of tests				
5	The costs of making, storing and testing of concrete test cubes shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the Representative/Agent. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the Representative/Agent. (Test cubes are measured separately)				
E	Breeze concrete				
o W	Breeze concrete shall consist of twelve parts clean dry furnace ash, free from coal or other foreign matter, to one part cement (1:12); the ash graded up to particles which will pass a 16,5mm ring from a minimum which fails to pass a 4,75mm nesh. The finer materials from the screening are to be first mixed with the cement not a mortar and the ash added afterwards and thoroughly incorporated				
L	ightweight concrete				
4	ightweight concrete shall have a density of 600kg/m3 for the top 50mm and 00kg/m3 for the remaining thickness. The minimum thickness at outlets, hannels, etc shall be 50mm				
F	ormwork	1			
fo er	rescriptions of formwork shall be deemed to include use and waste only (except there described as "left in" or "permanent"), for fitting together in the required orms, wedging, plumbing and fixing to true angles and surfaces as necessary to assure easy release during stripping and for reconditioning as necessary before resease				
st	he vertical strutting shall be carried down to such construction as is sufficiently rong to afford the required support without damage and shall remain in position ntil the newly constructed work is able to support itself				
	ormwork to soffits of solid slabs etc shall be deemed to be to slabs not exceeding 50mm thick unless otherwise described				
Fo	ormwork to soffits of slabs, beams, etc shall be deemed to be propped up ceeding 1,5m and not exceeding 3,5m high unless otherwise described				

	Carried to summary				
1	Allow for concrete works around manholes	m3	12		
	GENERAL ALLOWANCE FOR CONCRETE WORKS AROUND MANHOLES				
	CONCRETE WORKS				
	Specification of materials and methods to be used - General specification for building contracts standard conditions.(GP ASC Rev0)				
	NOTE: The following items shall be deemed to fall into Work Group No 110 for JBCC CPAP purposes				
	All smooth formwork must be cleaned, all unevenness removed, properly prepared and then finished with a final coat of cementitious paint to give a smooth and even finish				
	Smooth formwork				
	Formwork to sides of bases, pile caps, ground beams, etc will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"				

item no.	Description	UNIT	QNTY	RATE	AMQUNT
	BILL NO. 5				
	PRECAST CONCRETE				
	PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	Specification of materials and methods to be used - General specification for building contracts standard conditions.(GP ASC Rev0)				
	PRECAST CONRETE SEATING, TABLES AND ETC				
	PRECAST CONCRETE SEATING				
1	1800mm Long x 550mm high precast concrete seating in u-shaped	no	48		
	PRECAST CONCRETE TABLES				
2	1200mm X 1200mm Square precast concrete tables	no	12		
	PRECAST CONCRETE BABY CHANGING COUNTER TOP				
3	1800mm Long precast concrete baby changinh counter top	m	2		
4	1500mm High precast concrete bollards	no	6		
	KERBING				
5	Fig 12 kerbing	m	577		
6	Fig 3 kerbing	m	289		
	Carried to summary				

em no.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 6 MASONRY				
	PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
1	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	SUPPLEMENTARY PREAMBLES	793			
	Sizes in descriptions				
2	Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick				
3	Wall ties				
	Descriptions of solid walls (except if built in English bond) and cavity walls shall be deemed to include metal wall ties complying with SABS 28 and of the butterfly or of the modified PWD type, of the required length with each end built at least 75mm deep into brickwork, spaced at not more than 1m centres alternatively to every third course of brickwork				
4	Cavity walls etc				
	Descriptions of cavity walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole				
	Face bricks				
5	Bricks shall be ordered timeously to obtain uniformity in size and colour				
	Pointing				
	Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc				
111	NOTE: The following items shall be deemed to fall into Work Group No 116 for JBCC CPAP purposes				
	SUPERSTRUCTURE				
F	Prestressed concrete lintels			1	
1	1.10 x 75mm Lintels in lengths not exceeding 3m	m	8		
	Salvanized hoop iron cramps, ties, etc				
0	Cu22 v900mm lane Columniand have insenting and highly to the				
	1.6 x 32 x 800mm long Galvanised hoop irons ties, one end built into existing prickwork side and other end build into new brickwork to form a joint.	No	42		
F	IBRE CEMENT WINDOW SILLS				
	iloping sills in single lengths bedded in class II mortar including metal fixing lugs at				

11	150 x 15mm thick window sill	m	7	
	Allow for refuse bins at the refuse bay	item	1	
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ttem no.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 7 WATERPROOFING				
	PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 120 for JBCC CPAP purposes				
	DAMP-PROOFING OF CONCRETE ROOFING				
	Fixing of double layer of derbigum or similar approved product waterproofing over lapping				3
1	On roofing	m2	10		
	Two coats bitumolus aluminium painting to waterproofing				
2	On roofing	m2	58		
	Carried to summary				

	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 8 ROOF COVERINGS, ETC				
	PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	Guarantees				
	The roof covering and cladding is to be carried out strictly in accordance with the manufacturer's instruction. On completion the roof covering and accessories are to be inspected by the Manufacturer who is to provide a 5 year guarantee against defective materials and faulty workmanship. The roof is to be guaranteed weather tight for a period of 12 month period, calculated from the handed over date of the completed project.				
	NOTE: The following items shall be deemed to fall into Work Group No 124 for JBCC CPAP purposes				
	PROFILED METAL SHEETING AND ACCESSORIES				
	0,53mm thick 406mm cover three trapezoidal ribs at 203 mm centres profile zinc/aluminium alloy-coated steel with propietary paint system to match existing. AZ150 spelter G550 roof sheeting (Heavy Industrial) with a Colorbond finish to one side and a standard backing coat, (Non standard colour to Architect's approval), fixed to timber intermediate purlins at 2500mm centres and eaves and ridge purlins at 2100mm centres using clips fixed with 10No.11 x 45mm long self drilling wafer head PO screws, type 17 drill point fasteners, all in accordance with the manufacturer's specifications and installed by an approved contractor. A written and approved five year guarantee of water-tightness shall be issued after approval of roofs by manufacturer. Colours (Non standard) to Architect's approval.				
1	Roof sheeting with pitch not exceeding 25 degrees, fixed to steel purlins	m2	611		
	0.80mm Galvanised sheet iron flashings and accessories				
2	0.80mm thick Z275 spelter ISQ550 Galvanised steel, girth 550mm apex flash, fixed in accordance with manufacturers specifications.	m	2201		
_	Carried to summary				

item no.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 9 CARPENTRY AND JOINERY				
	PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	SUPPLEMENTARY PREAMBLES				
	Descriptions ·				
	The term "planted on" shall mean the nailing of one timber member to another. The term "screwed on" shall mean the countersunk screwing of one timber member to another.				
	The term "screwed on and pelleted" shall mean the screwing of one timber member to another with the heads of screws sunk and pelleted. The term "plugged" shall mean the countersunk screwing of a timber member to and including plastic plugs in brickwork or concrete.				
	The term "plugged and pelleted" shall mean the screwing of a timber member to and including plastic plugs in brickwork or concrete with heads of screws sunk and pelleted Spelving, etc. described as screwed to steel must be fixed from underside and prices are to include for countersunk drilling through the steel for screw fixing Descriptions of floors, ceilings, joinery, etc shall be deemed to include for all square cutting Descriptions of items given in lineal metre shall be deemed to include for mitres, stopped ends, fitted intersections, etc Descriptions of rounded angles, rebates, grooves, chamfers, moulded edges, etc shall be deemed to include for angles, ends, etc				•
	Timber				
	All softwood to be South African Pine				
	NOTE: The following items shall be deemed to fall into Work Group No 126 for JBCC CPAP purposes				
	EAVES, VERGES, ETC				
	Pressed fibre cement				
- 1	15 x 225mm Fascia board bolted to timber or steel purlins (elsewhere) with corrosion proof gutter bolts at maximum 1000mm centres butt jointed with and including standard fascia jointing plates at all joints	m	560		
	DOORS, ETC				
	40mm Semi-solid core flush panel door with masonite finish both sides with hardwood concealed edge strip fitted with lock block to one edge				
2	Single Door size 813 x 2032mm high	No	7		
	COUNTERS, CUPBOARD AND WORK TOPS				

NOTE: The following counters and cupboards have been measured as complete units i.e. the components of the units have not been separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, notching, glueing, blocking, planting on and screwing with countersunk screws, edge strips, decorative plastic finish, glass, ironmongery, metalwork, etc Tops have been measured separately unless otherwise described)

NOTE: All work tops shall be sealed against walls, around basins, sinks, etc with an approved type non-fungal sustaining clear silicone sealant

General carcass material specification

Unless otherwise specified, carcass construction of furniture components to be bison board V313 moisture resistant particle board in accordance with SANS EN 312:1997 or Supawood medium density fibreboard (MDF) SANS 540-1:1991, melamine surfaced to both faces bisonlam melamine faced board in accordance with SANS 1763:1998, finish in minimum 2mm thickness pvc edging

General door material specification

Unless otherwise specified door and drawer frontals to be form bisonbord V313 high moisture resistant particle board in accordance with SANS EN 312:1997 or Supawood medium density fibreboard (MDF) SANS 540-1:1991 surface in 0.8mm formica high pressure laminate (HPL) in accordance with SANS ISO 4586:1995 CL grade white liner to inner faces

General worktop material specification

Unless otherwise specified all worktops fitted to walls of fitted to cupboards and cabinets to be form bisonbord V313 high moisture resistant particle board in accordance with SANS EN 312-5:1997 moisture resistant particle board with profiled edges, Surface in formica high pressure laminate in accordance with SANS ISO 4586:1995 to upper faces and with formica high pressure laminate in accordance with SANS ISO 4586:1995 brown backer balancer to reversed faces. All worktops butting up against walls to be edged in formica high pressure laminate in accordance with SANS ISO 4586:1995 and exposed edges finished in minimum 3mm pvc edging to required widths. All worktops against tiles to receive coved tile trims (genesis flexi-bead pvc coat sfb 061/01) butting up against worktop and tile surfaces. Worktops fitted independently to walls generally fixed by means of mild steel wall cleats and support brackets with powder coated finished wall cleat and support brackets. Colour of worktops: PG Bison C-Choice range

General counter top material specification

Unless otherwise specified counter tops forming part of workstations and counters to be from Surinno solid surfacing material incorporating down stands profiled edges and up stands to design exhibiting seamless jointing. Apply onto supawood medium density fibre board in accordance with SANS 540-1:1991 support structures

General vanity top material specification

Unless otherwise specified vanity tops to be from Surinno solid surfacing material incorporate down stands profiled edges fitted up stands and cut-outs for moulded Surinno bowls and basins to design exhibiting seamless jointing. Apply onto supawood medium density fibreboard in accordance with SANS 540-1:1991 support structures. Vanity tops fitted independently to walls generally fixed by means of mild steel wall cleats and support brackets with powder coated finish. Support brackets to be fitted at centres not exceeding 500mm.

Wall cupboards - fixing to walls

Cupboard suspended from walls to be back mounted by means of cupboard suspension fittings fitted to cupboard side panels. Cupboards resting on floors to be screw and plugged, mounted to rear walls through cupboard top and bottom rear bearers fitted behind melamatched - 3mm Supawood colour matched to Melawood in-fill panels. Colour of cupboards:PG Bison D-Design range.

Skirting finishing to floors

Cupboards with skirting finished to front and side of components to be installed to prevent water sea page. Cupboard base structure front panel from bisonbord V 313 high moisture resistant particle board in accordance with SANS EN 312-5:1997 to be embedded in a bed of silicone solution. Mounting of 0.8mm thick Formica high pressure laminate in accordance with SANS ISO 4586:1995 horizontal general purpose standard skirt panel to be silicone fitted to base structure behind.

Product Standards

1: FORMICA HPL (High Pressure Laminate) in accordance with SANS ISO 4586:1995 2: FORMICA Solid Core HPL (High Pressure Laminate) in accordance with SANS ISO 4586:1995 3: FORMICA Solid Core HPL - Writing Surface (White Writing Surface and Green Chalkboard) in accordance with CKS 36:2004 and SANS ISO 4586:1995 4: DECCON CPL (Continuous Pressed Laminate) in accordance with SANS 1762:1998 5: MELAWOOD MFB (MELAMINE Faced Board) in accordance with SANS 1763:1998 6: BISONLAM MFB (MELAMINE Faced Board) in accordance with SANS 1763:1998 7: SUPALAM MFB (MELAMINE Faced Board) in accordance with SANS 1763:1998 8; BISONBORD Particleboard in accordance with SANS EN 312-3:1996 9: Bisonbord V 313 (High Moisture Resistant) Particleboard in accordance with SANS EN 312-5:1997 10: SUPAWOOD MDF (Medium Density Fibreboard) in accordance with SANS 540-1:1991 11: Door / drawer postformed 900 profile on two long edges and finished in a minimum 2mm thick PVC edging (colour as per Colour Schedule) on two short edges 12: FORMICA Life Seal worktop wit 32mm Bisonbord HMR substrate. 0.8mm FORMICA HPL - HG/P surface and 0.8mm FORMICA HPL - BK brown backer

Product Types

A - Horizontal General Purpose / Standard - HG/S B - Horizontal General Purpose / Postform - HG/P C - Vertical General Purpose / Standard - VG/S D - Vertical General Purpose / Postform - VG/P E - Cabinet Liner - CL F - Brown Backer - BK

Sample furniture

Architect may call upon sample furniture in order to evaluate quality and construction methods of joinery work.

Door hinges

To be boss type hinges for side panel mounting, including trim cups. Install minimum 2 hinges per leaf up to 1000mm high and maximum 600mm spacing for hinges on doors higher than 1000mm. Grass type: Twist Lock- Code 218835 - 4903/165 degrees Backing Plate- Code 310765 - 4,3 / 6,5 Cross Plate Euro Screws- Code 483545 - 6 x 13 - 1 pair

Drawer runners

To be full metal sided and rear - full retractable with 16mm Supalam melamine faced board in accordance with SANS 1763:1998 (colour:white) drawer bases Metalbox type Full extension (white) Reference Sides 500mm deep x 150mm high Reference Rear 150mm high 565.75.745

Sliding tray runners

To be full extension type, side mounted, soft roller Hafele type Length 350mm, extension length 375mm Reference: 420.76.362

Door locks (All doors and drawers to be lockable - keyed alike per room with Master key per Department)

To be from Cyberlock, short bolt travel left or right (Finish : Nickel Plates) SDT/GRASS REF: Rim Lock Nickle 22mm (Mastered) 7CL601-22-N MOUNTING SCREWS: 746190 - 6x19 screws

Pigeon hole door locks

Pigeon hole special locks to be suitable for use of padlocks. Hafele Type Level lock, zinc alloy, polished chrome, with left or right hand locking travel Reference Aright 235.61.200 Reference B-Left 236.61.201

Drawer locks (Linked to Master Key System)

Drawers to be locked in series of four in height, with face fitting Cyberlock Central Locking system for recessing in the cabinet side panel SDT/GRASS REF: 700mm Central Locking System/Nickle (4 Drawer) 7CL603-700-N

Carcass Connectors

For factory machined ready to assemble purpose Blum Type Knock-down Reference 42/070

Shelf supports

For factory machined ready to assemble purposes Blum Type Nylon Housing Ref 40.4001, Nylon Cover Cap Ref 41.5400, Finishing Screw Ref 636.1050, Mylon Bush Ref 41.1100

Cupboard door catches

Buchel Type Elbow catch (rooster) Reference B1566

Door stops

Hafele Type Press fit White Reference 356.20.725

Worktop connectors

Hafele Type Suitable for 32mm built-up Formica tops Minimum three per 45° full joints Reference 262.96.211 Used in conjunction with Lamello joint pieces

Broomstick holders

For four holders per broom cupboard Hafele Type Reference 520.10.009

Distribution Cupboards - Pressure Catches

Type Hafele - automatic spring catch to each door Reference 245.54.701

Cabinet suspension fittings

Hafele Type Reference Left-290.01.701 Reference Right-290.02.700 Suspension rail Reference 290.02.900

Handles (To all doors and drawers)

Hafele Type Reference 129.57.701 (Colour as per Colour Schedule)

Ventilation grilles (To all CPU cupboards - CupF026) Six ventilation grills - finish plastic, chrome plated. Hafele Type Reference 571.54.220 Wardrobe rail (full length of cupboard hang space) Length x 25mm Nickel plated polished wardrobe rail. Hafele Type Reference8 01.11.741 Two rail end support per rail Nickel plated. Hafele Type Reference 803.51.757 Colours for cupboards to be PG Bison C-Choice range and colours for worktops to be PG Bison D-Design range FLOOR CUPBOARD Purpose made 3 450mm x 560mm x 880mm high floor cupboard, four pull-out drawers equal in height, comprising base structure from: Surface : Bisonlam Melamine Faced Board (MFB) in accordance with SANS 1763:1998 to side panels, Finish to front face with FORMICA HPL (High Pressure Laminate with Loglare finish) in accordance with SANS ISO 4586:1995 HG/S Horizontal General Purpose / Standard 0.8mm thick. Substrate: 16mm Bisonbord V313 (High Moisture Resistant) Particleboard SANS EN 312-5:1997 bottom fixed base, fixed mid-shelf and 75mm wide cross bearers to top and rear of cupboard. Backer: Bisonlam Melamine Faced Board (MFB) in accordance with SANS 1763:1998 to side panels, Finish to outer face with 0.8mm Formica HPL (High Pressure Laminate with Loglare finish) in accordance with SANS ISO 4586:1995 HG/S Horizontal General Purpose / Standard 0.8mm thick. Edge all round with minimum 2mm thick PVC edging, colour as per Colour Schedule. 3mm Melamatched WHITE rear in-fill panel, groove mounted to panels, 100mm high recessed skirting. Drawers from: Surface: 0.8mm Formica High Pressure Laminate (HPL) SANS 4586:1995 HG/P Horizontal General Purpose / Postformable grade Substrate: 16mm BISONBORD Particleboard SANS EN 312-3:1996 finish on outer face with Backer: 0.8mm Formica High Pressure Laminate (HPL) SANS 4586:1995 White cabinet liner to inside. Drawer edges finished all round in a minimum 3mm thick PVC edging, colour to Architect's approval. No 9 R0.00 4 450mm x 560mm x 1200mm high floor cupboard comprising base structure, bottom base, sides, fixed upper shelf, top, rear and single hinged door. Construct completely from: Surface: 1.2mm Formica High Pressure Laminate (HPL with Loglare finish) SANS ISO 4586:1995 HG/S Horizontal General Purpose. Substrate: 16mm Bisonbord V313 (High Moisture Resistant) Particleboard in accordance with SANS EN 312-5:1997. Backer: 1.2mm Formica High Pressure Laminate (HPL with Loglare finish) SANS ISO 4586:1995 HG/S Horizontal General Purpose. All cupboard components edged in 3mm PVC edging all round, colour as per Architect. Fabrication cut outs, i.e. hinge pockets, etc. to receive a water repellent solution prior to mounting of components. Skirting 100mm to be finished in 0.8mm thick FORMICA HPL (High Pressure Laminate with Loglare finish) in accordance with SANS ISO 4586:1995 HG/S Horizontal General Purpose / Standard type. All exposed edges are to be properly sealed with a minimum of 2 coats of exterior grade Polyurethane varnish to prevent moisture ingress. Fix to wall. Door / drawer edges finished all round in a minimum 3mm thick PVC edging, colour to Architect's approval. No 8 R0.00 FLOOR CUPBOARD TOPS Formica Lifeseal worktop with 32mm bisonboard HMR substrate 0.8mm formica HPL - HG/P surface and 0.8mm formica HPL-BK brown backer worktops with 180 degree post-formed bull nose edges to long ends on either side. Colour to Architects approval. 32mm Post-formed top 640mm wide 5 12

1	SUNDRIES			1	
	Mild steel brackets				
6	Support brackets 520mm long for tops weld to joints, pre-drilled and countersunk holed for wall and worktop fixings formed of 32 x 32 x 3.2mm thick mild steel square tube white power coated (See Drawing 045-S01-S04 attached to the back of these bills of quantities)	No	14		
	Carried to summary				

1		All signs to be 190 x 190 photo - luminescent, with white back ground			
	23	E1/E2 Double sided	No	4	
		Carried to summary			

Description	UNI	T QTY	RATE	AMOUNT
BILL NO. 11 STRUCTURAL STEELWORK		İ		
PREAMBLES				
Preambles for Trades as defined in Pricing Instructions (C2.1 Hem 7)				
TRADE NAMES				
Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
SUPPLEMENTARY PREAMBLES				
Descriptions Descriptions of bolts shall be deemed to include nuts and washers Descriptions of L-shaped and U-shaped anchor bolts shall be deemed to include bending, threading, nuts and washers and embedding in concrete Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete				
NOTE: The following items shall be deemed to fall into Work Group No 134 for JBCC CPAP purposes				
WORKSHOP DRAWINGS				
Preparation of all workshop drawings for approval by Principal Agent before manufacturing	ltem	1		
STEEL TRUSSES				
Welded columns and beams in single lengths with flat section base, top, bearer and connection plates bolted to concrete or brickwork				
Tubular sections, flat sections, etc. in tie beams, rafters, struts, bracing, etc. of roof trusses	t	0.4		
Angle sections, flat sections, etc. in tie beams, rafters, struts, bracing, etc. of roof trusses	ŧ	0.3		
Angle sections, flat sections, etc. in brackets, base plates, connector plates, etc.		0.15		
PURLINS, BRACING, ETC	ĺ	0.15		
Purlins, bracing, etc. welded to steel				
Cold formed lipped channel in purlins, etc.		0.24		
Tubular sections, flat sections, etc. in tie beams, rafters, struts, bracing, etc. of roof		0.31		
trusses	t	0.5		
Angle sections, flat sections, etc. in brackets, base plates, connector plates, etc.	t	0.2		
Chemical bolts				
M16 Chemical anchor bolts	No	36		
STEEL FENCING SUPPORT				
Welded angles in single lengths with flat section base, top, bearer and connection plates bolted to concrete or brickwork or steel roof structure				

8				
Ĭ	Angle sections, flat sections, etc. in tie beams, rafters, struts, bracing, etc.	t	0.1	
9	Angle sections, flat sections, etc. in brackets, base plates, connector plates, etc.	t	1.2	
	GUTTERS			
	Welded steel			
10	2,5 mm Thick welded steel rainwater gutter 900mm girth, welded to form slope at bottom, four times bent and fixed to purlins, including painting inside with epoxy ter, welding complete.	m	214	
11	Extra over for 100 x100mm box gutter			
, ,	-	No	30	
12	Extra over for stop end	No	4	
13	Extra for 100 x 75mm outlet	No	2	
	Precast concrete channels			
14	1000 x 50mm Channels with 300 x 50mm deep segmental channels	m	4	
	Carried to summary			

_	Description	UNIT	ONTY	RATE	AMOUNT
	BILL NO. 12 METALWORK PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	DETAIL DESCRIPTION AND SPECIFICATION				
	Annotations at end of description i.e. (D01) refer to the Architect's specification attached to the back of these bills of quantities. Tenderers are advised to study the Architect's specification for the full intent and meaning of the relevant item	•			
	SUPPLEMENTARY PREAMBLES				
	Descriptions				
	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				
	NOTE: The following items shall be deemed to fall into Work Group No 136 for JBCC CPAP purposes				
	Specification of materials and methods to be used - General specification for building contracts standard conditions.(GP ASC Rev0)	,			
	WELDED SCREENS, GATES, BURGLAR BARS ETC				
	TOWER REHABILITATION				
	Allow for all works to rehabilitate the tower structure and watch	item	1		
	CATCH CAGES				
	Allow for catch cages to trap litre in drainage	item	1		
	PRESSED STEEL GALVANIZED DOOR FRAMES				
	1.6mm Standard Pressed Mild Steel rebate frames suitable for half brick walls and fitted with three hinges per door leaf				
	Frame for door 813 x 2032mm high	No	7		
	Carried to summary				

	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 13 PLASTERING PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 142 for JBCC CPAP purposes				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 142 for JBCC CPAP purposes PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 142 for JBCC CPAP purposes				
	SCREEDS, PLASTER AND ETC				
	SCREEDS TO FLOORS AND ROOFS				
1	30mm Thick Screeds to falls	m2	176		
	PLASTERING AND PATCHES				
2	Plaster patches on walls and around fittings	m2	8		
3	Plaster in patches in narrow widths	m2	15		
	GRANOLITHIC SKIRTINGS				
4	Granolithic skirtings to floors	m	1		
	Carried to summary				

	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 14				
	TILING				
	PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	DETAIL DESCRIPTION AND SPECIFICATION				
	Note: It is the responsibility of the specialist tiller to study the drawings and design and to allow for the design and execution of special fixing accessories, expansion joints, etc.				
	GENERAL PREAMBLES				
	Samples - With reference to all items and colour schemes: Samples off all items is to be presented for approval prior to any bulk orders. Please take note that most items will have at least six week delivery period, these approvals will only take place at dates off site meetings, the samples need to be approved well in advance to avoid any delays with lead time on orders. All samples must remain in the sample room for the duration of the contract. Mock up rooms – all wall and floor finishes must be prepared in advance as part of a mock up room/rooms and at least a 100 square meter of vinyl flooring will serve as a sample floor				
	NOTE: The following items shall be deemed to fall into Work Group No 144 for JBCC CPAP purposes				
	TILING TO FLOORS AND WALLS				
	TILING TO WALLS				
1	150mm x 150mm wall tiling to walls	m2	4		
	TILING TO FLOORS				
2	300mm x 300mm floor tiling to floors	m2	72		
	Carried to summary				

Exposed concrete surfaces

Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gulley tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster

Excavations

No claim for rock excavation will be entertained unless the contractor has timeously notified the quantity surveyor thereof prior to backfilling

Soft rock and "Hard rock" shall be as defined in "Earthworks"

Laying, backfilling, bedding, etc of pipes

Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions and the Engineer's drawings.

Where no manufacturers' instructions exist pipes shall be laid in accordance with clauses 5.1 and 5.2 of each of the following: SABS 1200 L: Medium-pressure pipelines SABS 1200LD: Sewers, SABS1200LE: Stormwater drainage. Pipe trenches etc shall be backfilled in accordance with clauses 3, 5.5, 5.6, 5.7 and 7 of SABS 1200DB: Earthworks (Pipe trenches) Pipes shall be bedded in accordance with clauses 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200LB: Bedding(Pipes)

Flush pans

Flush pans shall have straight or side outlets and "P" or "S" traps as necessary

Stainless steel basins, sinks, wash troughs, urinals, etc.

Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable

Waste unions

Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings

Steel sectional water tanks

Tanks shall comply with SABS CKS 114

Petrolatum anti-corrosion tape

Pipes to be taped shall be coated with the appropriate primer and the tape shall be applied with minimum 15mm lap per spiral unless otherwise described

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

Paper lagging

Prices for piping must include for all piping not exceeding 30mm to be wrapped with two layers of stout brown paper and tied with wire prior to building in

5	Omm Pipes laid in ground in and including excavation not exceeding 1m deep	m	38
5	Omm Pipes chased into brickwork	m	12
5	Omm Pipes	m	55
L	PVC soil and vent pipes including all fittings		
	SANITARY PLUMBING		
1	Washbay tap Prime Cost amonut R40	No	2
	Basin tap Prime Cost amount of R40	No	14
	Stopcock for Prime Cost Amount of R20	No	12
	Angle valve for Prime Cost Amount of R100	No	12
	TAPS, VALVES, ETC		
	Gulley complete concrete shoe and trap	No	4
	"RO280VNW100 SQ" or simlar approved stainless steel full flow floor drain	No	3
	"P" or "S" trap for sink	No	19
	Chromium platéd bottle trap	No	14
	TRAPS ETC		
	Basin chromium plated click waste union and anti-theft plug	No	14
	WASTE UNIONS ETC.		
	WC for Prime Cost amount of R1400	No	5
	Basin for Prime Cost amount of R300	No	14
	Stainless steel:		
	All rails, brackets etc, where not bolted are to be fixed with long heavy gauge brass screws into approved expanding plugs. Including all types of bends, junctions, rodding eye, pan connectors, vent valves, flexi pipes, flanges, traps, gulleys, valves and stopcocks.		
	Supply and fix the following items of sanitaryware:		
	SANITARY FITTINGS		
	Approved		
	NOTE: All sanitary fittings shall be sealed next to walls, fitting sides and shelves with an approved type non-fungal sustaining white silicon		
	SANITARY FITTINGS		
	NOTE: The following items shall be deemed to fall into Work Group No 148 for JBCC CPAP purposes		
	NOTE: IT IS A STRICT CONDITION OF THIS PLUMBING CONTRACT THAT THE CONTRACTOR SHOULD CONDUCT QUALITY CONTROL TESTS AND INSPECTIONS ON AN ONGOING BASIS		

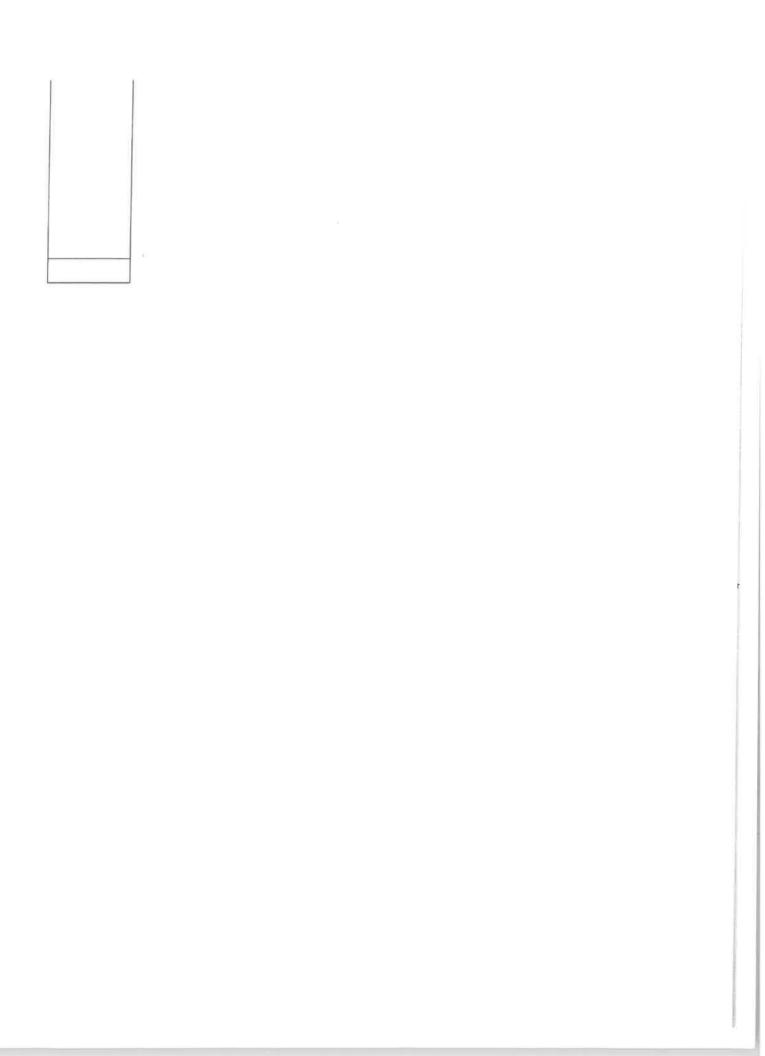
Item no.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 17				
	PAINTWORK				
	PREAMBLES	1		ı	
				l	
	Preambles for Trades as defined in Pricing Instructions (Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 152 for JBCC CPAP purposes				
	PAINTWORK TO WALLS, CONCRETE, METAL SURFACES AND ETC.				
	WALLS AND CONCRETE SURFACES				
	PAINTWORK TO WALLS				
1	One Coat Primer and Two Coats water wash and wall PVA paint to walls	m2	1173		
	PAINTWORK TO CONCRETE SURFACES				
2.	One Coat Primer and Two Coats water wash and wall PVA paint to concrete walls	m2	251		
	METAL SURFACES				
3	One Coat Primer and Two Coats water wash and wall enamel gloss paint to metal surfaces	m2	632		
	PIPES AND ETC				
4	One Coat Primer and Two Coats water wash and wall enamel gloss paint to metal surfaces not exceeding 300mm wide	m	284		
	Camed to summary				

Item no.	Description	UNIT	QNTY	RATE	AMOUNT
	BILL NO. 18 EXTERNAL WORKS PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC CPAP purposes PREAMBLES				
	Preambles for Trades as defined in Pricing Instructions (C2.1 Item 7)				
	TRADE NAMES				
	Any reference to trade names in the Bills of Quantities or Architect's specification or drawings shall deem to mean "or similar and approved"				
	NOTE: The following items shall be deemed to fall into Work Group No 104 for JBCC CPAP purposes				
ŀ	FENCING				
9	CLEARVIEW FENCING				
8	2400mm High Clearview or similar fencing complete and including precast vertical support posts at 1500mm centres fixed into excavated holes into mass concrete. Top and bottom horizontal support precast rallis supporting the vertical posts	m	345		
2	SATES, ETC				
2 1	1800mm High x 8000mm wide made of composite wood double gates made of two leafs and including all supporting and fixers	no	2		
3 9	000mm High x 1200mm wide made of composite wood pedestrian gates made of single eaf and including all supporting and fixers	no	2		
F	PAVING -				
4 8	0mm Paving laid to match existing	m2	2214		
	Carried to summary				

em no	. Description	UNIT	QNTY	RATE	
	BILL NO. 19 PROVISIONAL SUMS				
	SELECTED SUB CONTRACTS The following provisional sums cover the complete supply and installation of material and equipment by firms of specialists to be selected sub-contractors. Provisional sums are nett and do not include for builders discount				
	The Contractor may allow under the "profit" item for any profit he considers necessary. If the Contractor allows an amount for profit, this amount will be adjusted in direct proportion to the final value of the specialist work				
	The Contractor shall not be entitled to any loss in profit should any provisional sum or part thereof, irrespective of the amount be omitted				
	Attendance on Selected Sub-contractors				
	Each provisional sum in this bill is followed by an item under which the Contractor may allow for attendance on the specific Sub- contractor				
	The amounts of the items for "Attendance" are to allow for giving every facility to attending upon and making good in all trades after the Specialists have completed their work, for providing the use of all water, electricity, storage space for materials, etc. the use of general amenities, i.e. latrines, etc., for the specialists and their workmen. For maintaining condults, sleeve pipes, etc. In position during the building operations and providing the use of all ordinary scaffolding and plant. The Contractor is to leave arected scaffolding in position for the period required for work by the selected sub-contractors under this contract				
	LANDSCAPPING				
1	Allow for Landscapping for an amount of Fifty Thousand Rand Only (R50 000.00)	item	1		
2	Allow for profit if required	Item	1		
}	Allow for attendance	ltem	1		
	ROAD MARKINGS AND SIGNAGE				
	Allow for Road Markings and Signage for an amount of Thirty Thousand Rand Only (R30 000.00)	item	1		
5	Allow for profit if required	ltem	1		
	Allow for attendance	Item	1		
	ELECTRICAL WORKS				
	Allow for Electrical Works for an amount of Six Hundred Fifty Thousand Rand Only (R650 000.00)	item	1		
	Allow for profit if required	Item	1		
	Allow for attendance	Item	1		
	AIR CONDITIONERS				
	Allow for Mechanical Works for an amount of One Hundred Thousand Rand Only (R100 000.00)	item	1		
1	Allow for profit if required	ltem	1		
2 /	Allow for attendance	ltem	1		
9	CCTV				

	Carried to summary			
18	Allow for attendance	Item	1	
17	Allow for profit if required	Item	1	
16	Allow for ICT for an amount of One Hundred Thousand Rand Only (R100 000.00)	item	1	
	<u>ICT</u>			
15	Allow for attendance	Item	1	
14	Allow for profit if required .	Item	1	
13	Allow for Mechanical Works for an amount of Four Hundred and Fifty Thousand Rand Only (R450 000.00)	item	1	

AMOUNT



Item no.	Description	AMOUNT
	SUMMARY OF WORKS	
1	Preliminaries and Generals	
2	Alterations	
3	Earthworks	
4	Concrete, Formworks and Reinforcement	
5	Precast Concrete	
6	Mansory	
7	Waterproofing	
8	Roof Covering	
9	Carpentry & Joinery	
10	Ironmongery	
11	Structural Steel	
12	Metalwork	
13	Plastering	
14	Tiling	
15	Plumbing & Drainage	
16	Glazing	
17	Paintwork	
18	External Works	
19	Provisional Sums	
	Costed Summary (Excluding VAT)	

SUMMARY OF WORKS	
Preliminaries and Generals	
Building Works	
Provisional Sums	
Subtotal	
Add: 10% Contigency	
Subtotal	
Add 15% VAT	
TOTAL INCLUDING VAT	