

OPEN REQUEST FOR QUOTATION PROCESS

NAME OF SERVICE PROVIDER / SUPPLIER:

REQUEST FOR QUOTATIONS FOR GOODS AND SERVICES AT JPC

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 ADVERT	15 May 2024
CLOSING DATE	22 May 2024
CLOSING TIME	10H30 TELKOM TIME
RFQ NUMBER	RFQ 267\2024FY\JPC
DESCRIPTION OF GOODS/SERVICES	REQUEST FOR QUOTATIONS FROM JPC PANEL OF CONTRCATORS (POP 03\2021) FOR APPOINTMENT OF A CONTRACTOR WITH CIDB GRADING OF 2SO – 3SO TO UNDERTAKE PLUMBING WORKS AT WALTER SISULU SQUARE OF DEDICATION
DISQUALIFICATION CRITERIA	<ul style="list-style-type: none"> only quotations from service providers on JPC Panel of (POP 03\2021) CIDB Grade 2SO - Grade 3SO categories will be accepted
COMPLIANCE REQUIREMENTS	<ul style="list-style-type: none"> Valid Tax Compliant Verification PIN number issued by SARS. Close Corporation- current copy of CK1 and/or CK2C Certified copy or Original of entity's B-BBEE Certificate or original sworn affidavit 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

	<p>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.</p> <ul style="list-style-type: none"> • 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) valid on RFQ closing date. • The following documents must be completed and duly signed. <ul style="list-style-type: none"> ➢ <i>Declaration of interest in MBD 4</i> ➢ <i>Declaration of the Bidder's Past Supply Chain Practices in MBD 8,</i> ➢ <i>Certificate of Independent Bid Determination in MBD 9</i> <p><i>If the entity or any of its Directors are listed on the National Treasury register of defaulters, the bid will be rejected.</i></p>
COMPULSORY BRIEFING SESSION	None
RFQ SPECIFICATION FORMS/ DOCUMENTS ARE OBTAINABLE FROM:	www.jhbproperty.co.za
<u>SUBMISSION OF QUOTES:</u>	<p>Forum I Block A, Braampark 33 Hoofd Street Braamfontein 2017</p> <p><i>Submissions must be deposited into the RFQ Box at the Reception. No emailed submissions will be accepted.</i></p> <p><i>NB: The JPC will not be liable/responsible for any quotation(s) submitted in the incorrect box.</i></p>
ENQUIRIES:	

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.

SCOPE OF THE PROCUREMENT:

The services and/or goods required are:

- 1) Plumbing works at Walter Sisulu Square of dedication (See attached BOQ)**

NB: All price alterations must be signed for by the Bidder confirming that such changes were made by the Bidder. 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 purchase order form. Therefore no goods must be delivered or services rendered before an official purchase 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. The JPC is dealing only with the registered and accredited suppliers on Central Supplier Database.
4. All prices quoted must be exclusive of Value Added Tax (VAT). Suppliers / Service Providers 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 as prescribed in the SCM Policy.
8. Quotation documents must be completed in black ink.
9. The lowest price or any quotation will not necessarily be accepted and the JPC reserves the right to accept the whole or any portion of a quotation. The JPC may accept or reject any quotation offer and may cancel the quotation process or reject all quotation offers at any time before the appointment. The JPC shall not accept or incur any liability to the bidder for such cancellation or rejection.
10. In the event that the JPC has made an offer to a service provider / supplier and the service provider / supplier declines the offer for whatever reason, the JPC reserves the right to appoint the second acceptable offer and/or re-advertise the requirements.
11. The supplier/service provider accepts full responsibility for the proper execution and fulfilment of the goods/services quoted for.
12. The JPC reserves the right to benchmark prices quoted to establish fair market price.

13. Quotations are to remain open for acceptance for a period of sixty (60) days effective from the date on which they are closed and shall be accepted at any time within the said period of sixty (60) days.
14. **In the event of a mistake having been made on the price schedule, it shall be crossed out in ink and be accompanied by an initial at each price alteration. Corrections in terms of price may not be made by means of a correction fluid such as Tipp- Ex or a similar product. If correction fluid has been used on any specific item price, such item will not be considered. No correction fluid may be used in a Bill of Quantities where prices are calculated to arrive at a total amount. If correction fluid has been used, the quotation as a whole will not be considered. The JPC will reject the quotation if corrections are not made in accordance with the above.**
15. If items are not quoted for, a line must be drawn through the space in pen.
16. **FORWARD EXCHANGE RATE COVER** In the event of price/prices being based on the exchange rate, the successful tenderer/s will be required to obtain exchange rate cover in order to protect the ENTITY against exchange rate variations. Proof must be provided that forward Exchange Rate cover has been taken out within 14 days after an order has been placed. If proof that cover was taken out within 14 days after the order has been placed, is not submitted to The Joburg Property Company, with the invoice, the contract price adjustment will not be accepted and the contract may be cancelled.
17. A valid SARS Pin of the Company should be submitted with this quotation document. In cases where the tenderer has not submitted a valid SARS Pin, the JPC reserves the right to at any time after the closure of the RFQ , but before the award of the RFQ, request from the service provider or supplier to provide a valid SARS Pin within two days from date of notification. Bidders should note, that in accordance with legislation, the JPC may not make any award to a person whose tax matters have not been declared by SARS to be in order.. Each party to a consortium/joint venture should submit separate valid SARS Pins.
18. **Any quotation will be rejected if the bidder or its director/s are in arrears with their municipal rates and taxes or municipal charges due to any Municipality or any of its entities for more than three months and have not made an arrangement for settlement of same before the request for quotation closure date.**
19. **Arithmetical errors and discrepancies**

The JPC shall check the highest ranked service provider or supplier with the highest number of points or the successful service provider or supplier after the evaluation of quotations for:

a. arithmetic errors in:

i) calculation of individual rates or price offered in the line items of quantities; or

ii) the summation of the prices.

The JPC must correct the arithmetical errors in the following manner: Where there is an error in the calculation of the line items of quantities resulting in the incorrect total amount, the correct total amount after calculation by the JPC shall govern, and the service provider or supplier will be notified to select within two days from the date of notification whether or not they agree with the corrected total amount.

The JPC will reject the quotation if the service provider or supplier does not correct or accept the correction of the arithmetical error in the manner described above.

The JPC reserves the right to accept or reject the revised quotation based on the corrected amount referred to above.

The JPC will under no circumstances be obliged to notify the service provider or supplier of the arithmetic errors referred to above, and a such the decision to notify and request correction of the errors remains at the sole discretion of the JPC.

20. EXECUTION OF ORDERS

Bidders are reminded that orders placed against accepted quotations are to be executed in strict accordance with the accepted specification and within the quoted delivery period.

21. OCCUPATIONAL HEALTH AND SAFETY

The successful service provider / supplier will be required to comply with the requirements of the Occupational Health and Safety Act, 85 of 1993 as may be amend from time to time and its regulations.

22. ***JPC DOES NOT TAKE RESPONSIBILITY FOR ANY QUOTATIONS DEPOSITED IN THE WRONG BOX.***

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

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.



City of Joburg Property Company SOC Ltd.
Supply Chain Management

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

BIDDER NAME:

ADDRESS:

TEL:

FAX:

CSD NUMBER:

REQUEST FOR QUOTATION	
RFQ NUMBER	RFQ DATE
RFQ 267/2024FYJPC	15 May 2024
CONTACT PERSON	
NAME:	Lesiba Masemola
TEL No:	082 494 4913

Submission Deadline:

22 May 2024

Submission Time:

10H30 Telkom Time

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 equal to or above R30 000 and up to R50 million will be evaluated on the basis of the 80/20 preference 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 preferential goals specified on this RFQ

80/20 PREFERENCE POINT SYSTEMS

The following formula will be used to calculate the points out of 80 for price:

$P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$ <p>Where</p> <p>Ps = Points scored for price of bid under consideration. Pt = Price of bid under consideration Pmin = Price of lowest acceptable bid</p> <p><u>POINTS AWARDED FOR PRICE AND PREFERENTIAL GOALS</u></p> <p>Points will be allocated as follows:</p>	
PRICE	80
SPECIFIC GOALS	20
<p><u>Business owned by 51% or more – Black People</u></p> <ul style="list-style-type: none"> ➤ 51% Black Ownership = 5 points ➤ Less than 51% Black Ownership = 0 points <p>Provide a CSD, Valid BBBEE Certificate/Affidavit Sworn under Oath, ID copy of owner/s of the business and shareholder's certificate/s</p>	5
<p><u>SMMEs (An EME or QSE)</u></p> <ul style="list-style-type: none"> ➤ An EME or QSE = 5 points ➤ Not an EME or QSE = 0 points <p>Provide a CSD and Valid BBBEE Certificate/Affidavit Sworn under Oath</p>	5
<p><u>Enterprises located within the City of Johannesburg Municipality</u></p> <ul style="list-style-type: none"> ➤ Within COJ = 10 points ➤ Outside COJ = 0 point <p>(CSD and proof of municipal account)</p>	10

The following means of verification documents are required for the purposes of allocating preferential points:

1. Central supplier database (CSD) report
2. Valid BBBEE Certificate/ Affidavit Sworn under oath
3. ID copy of owner/s of the business
4. Shareholder's certificate/s
5. Proof of municipal accounts

NB: Non-submission of the aforementioned documents will result in a bidder allocated zero points for the applicable specific goal.

PRICE SCHEDULE

PLEASE NOTE:

REQUEST FOR QUOTATION (RFQ) NUMBER: RFQ 267\2024FY\JPC

- **NO PRICE INCREASES WILL BE ACCEPTED AFTER SUBMISSION OF THE QUOTATION.**
- **ANY AND ALL ALTERATIONS MUST BE SIGNED FOR BY THE BIDDER CONFIRMING THAT SUCH ALTERATION WAS MADE BY THE BIDDER. PRICE CHANGES WITHOUT A SIGNATURE WILL LEAD TO THE DISQUALIFICATION OF THE QUOTATION SUBMITTED**

ITEM NO	DESCRIPTION	QUANTITY	PRICE
1.	Plumbing Works at Walter Sisulu Square of Dedication as per Attached Bill of quantities		
Sub-Total.			
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: _____

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	<i>(The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4</i>		
3.7	Are you presently in the service of the state?	Yes	No
	If yes, please furnish particulars :		

No.	Information	Please provide detail	
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 twelve months? If yes, please furnish particulars :	Yes	No
3.8.1	Name of director		
3.8.2	Service of state organisation		
3.9	Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? If yes, please furnish particulars :	Yes	No
3.9.1	Name of person in the service of state		
3.9.2	Relationship		
3.10	Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? If yes, please furnish particulars :	Yes	No
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, managers, principle shareholders or stakeholders in service of the state? If yes, please furnish particulars :	Yes	No

No.	Information	Please provide detail	
3.11.1	Name of director		
3.11.2	Service of state organisation		
3.12	Is any spouse, child or parent of the company's director trustees, managers, principle shareholders or stakeholders in service of the state? If yes, please furnish particulars:	Yes	No
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, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for If yes, please furnish particulars:	Yes	No
3.13.1	Name of director		
3.13.2	Related company		

No.	Information	Please provide detail
Note:	<p>SCM Regulations:</p> <p>"In the service of the state" means to be –</p> <ul style="list-style-type: none"> (a) a member of – <ul style="list-style-type: none"> (i) any municipal council; (ii) any provincial legislature; or (iii) the national Assembly or the national Council of provinces; (b) a member of the board of directors of any municipal entity; (c) an official of any municipality or municipal entity; (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999); (e) a member of the accounting authority of any national or provincial public entity; or (f) an employee of Parliament or a provincial legislature. <p>"Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.</p>	

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 8

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	<p>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?</p> <p>(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 <i>audi alteram partem</i> rule was applied).</p> <p>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</p>	Yes	No
4.1.1	If so, furnish 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
4.3.1	If so, furnish particulars:		

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

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____ that:
(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am 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

MBD 9

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.

MBD 9

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

STATEMENT OF AUTHORISATION

IF THE TENDERER IS A COMPANY OR FIRM, STATE ON WHAT AUTHORITY THE UNDERSIGNED HAS THE AUTHORIZATION TO SIGN THE TENDER DOCUMENTS, FOR EXAMPLE: COMPANY'S RESOLUTION OR PROCURATION OR STATUTES OF PARTNERSHIP, ETC.

I/We the undersigned is/are authorized to enter into this contract on behalf of.....

.....

..... by

Authority of.....dated

..... A certified copy of which may be attached to this tender.

SIGNATURE:

1. _____ ID NR DATE: _____ DATE: _____

2. _____ ID NR DATE: _____ DATE: _____

WITNESSES: _____

1. _____ ID NR DATE: _____ DATE: _____

2. _____ ID NR DATE: _____ DATE: _____

NB: PROOF IS REQUIRED THAT THE COMPANY HAS BEEN REGISTERED AND DOES IN FACT EXIST, AND THAT THE PERSONS WHO HAVE SIGNED THE TENDER DOCUMENT HAVE INDEED BEEN SO AUTHORIZED

ARTICLE OF AGREEMENT IN TERMS OF THE OCCUPATIONAL SAFETY ACT, 1993 BETWEEN

The CITY OF JOBURG PROPERTY COMPANY SOC LTD (Hereinafter referred to as the
"EMPLOYER")

AND

.....
.....
.....
.....

Herein represented by..... in his/her capacity as duly
authorized as per Form D , Attached hereto,(herein after referred to as the (CONTRACTOR")
WHEREAS the CONTRACTOR is the mandatory of the EMPLOYER as contemplated in an
agreement in respect of
.....
.....(RFQ Description)

RFQ number.....

AND WHEREAS the Occupational Health and Safety act, 1993 (Act 85 of 1993, hereinafter referred
to as the "ACT"), imposes certain powers and duties upon the EMPLOYER. AND WHEREAS the
parties have agreed to enter into an agreement in terms of the ACT. NOW THEREFORE the parties
agree as follows:

- (a) The CONTRACTOR undertakes to acquaint the appropriate officials and employees of the
CONTRACTOR with all relevant provisions of the ACT and the regulations promulgated in
terms thereof.
- (b) The CONTRACTOR undertakes that all relevant duties, obligations and prohibitions imposed
in terms of the ACT and Regulations will be fully complied with. Provided that should the
EMPLOYER prescribe certain arrangements and procedures, that same shall be observed and
adhered to by the CONTRACTOR, his officials and employees. The CONTRACTOR shall bear
the onus of acquainting himself/herself/itself with such arrangements and procedures.
- (c) The CONTRACTOR hereby accepts sole liability for such due compliance with the relevant
duties, obligations, prohibitions, arrangements and procedure, if any, imposed by the ACT and
Regulations and the EMPLOYER expressly absolves the EMPLOYER from itself being obliged
to comply with any of the aforesaid duties, obligations, prohibitions, arrangements and
procedure as the case may be.
- (d) The CONTRACTOR agrees that any duly authorised officials of the EMPLOYER shall be
entitled, although not obliged, to take such steps as may be necessary to ensure that the
CONTRACTOR has complied with the undertakings as more fully set out in paragraphs (a) and
(b) above, which steps may include, but shall not be limited to, the right to inspect any

appropriate site or premises occupied by the CONTRACTOR, or to inspect any appropriate records held by the CONTRACTOR or to take such steps it may deem necessary to remedy the default of the CONTRACTOR at the cost of the CONTRACTOR.

- (e) The CONTRACTOR shall be obliged to report forthwith to the EMPLOYER any investigations, complaint or criminal charge which may arise as a consequence of the provisions of the ACT and Regulations, pursuant to work performed in terms of this agreement, and shall, on written demand, provide full details in writing of such an investigation, complaint or criminal charge as the case may be.

Thus signed at JOHANNESBURG for and on behalf of the EMPLOYER on this the

..... Day of20.....

AS WITNESSES:

1.

2.

SIGNATURE.....

NAME AND SURNAME.....

CAPACITY.....

Thus signed at For and on the behalf of the CONTRACTOR on this

The..... Day of.....20.....

AS WITNESSES:

1.

2.

SIGNATURE.....

NAME AND SURNAME.....

CAPACITY.....

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:
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Item No	Rate	Amount
<u>SECTION NO. 1 - PRELIMINARIES AND GENERAL</u>		
<u>BILL No. 1</u>		
<u>PRELIMINARIES</u>		
<u>NOTES</u>		
The agreement is to be the Form of Offer and Acceptance (Agreement) Part C1.1 of bid document		
and		
The JBCC Principal Building Agreement (March 2014 edition 6.1) prepared by the Joint Building Contracts Committee, shall be the applicable agreement, amended as hereinafter described.		
The JBCC Principal Agreement contract data form an integral part of this agreement		
The Preliminaries published by the Association of South African Quantity Surveyors for use with the JBCC Principal Building Agreement Edition 6.1 March 2014 shall be deemed to be incorporated in these bills of quantities, amended hereinafter described.		
The Contractor is deemed to have referred to the above-mentioned documents for the full intent and meaning of each clause thereof		
The clauses in the above-mentioned documents are hereinafter referred to by clause number and heading only.		
Where any item is not relevant to this agreement such item is marked N/A signifying "not applicable"		
Where standard clauses or alternatives are not entirely applicable to this agreement such modifications, corrections or supplements as will apply are given under each relevant clause heading and such modifications, corrections or supplements shall take precedence notwithstanding anything contrary contained in the above-mentioned documents		
PREAMBLES FOR TRADES		
Carried Forward		
Section No.1 PRELIMINARIES AND GENERAL Bill No. 1 Preliminaries Prepared By Investlot (Pty) Ltd		

Item No		Rate	Amount
	Brought Forward		
	<p>The Model Preambles for Trades (2008 edition) as published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claim arising from brevity of description of items fully described in the said Model Preambles for Trades will be entertained</p> <p>Supplementary preambles and/or specifications are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles and/or specifications shall take precedence over the provisions of the Model Preambles</p> <p>The contractor's prices for all items throughout these bills of quantities must take account of and include for all of the obligations, requirements and specifications given in the Model Preambles and in any supplementary preambles and/or specifications</p> <p>AGREEMENT</p> <p>The required Information of the parties and the amount of the contract sum shall be inserted in the agreement for signature of the agreement by the parties following the issue of letter of appointment by the Employer and compliance thereto by the contractor</p> <p>CONTRACT DATA</p> <p>Before submission of his tender the contractor is to note and allow in his tender for the items and requirements as set out here after. The contract data shall be inserted in the agreement for signature of the agreement by the parties</p> <p><u>(A) TENDER INFORMATION</u></p> <p>A1 Project Name:</p> <p>Walter Sisulu Square of Dedication Basement Drainage</p> <p>A2 Works Description</p> <p>Drainage of the Walter Sisulu Square of Dedication Basement</p>		
	Carried Forward		
	<p>Section No.1</p> <p>PRELIMINARIES AND GENERAL</p> <p>Bill No. 1</p> <p>Preliminaries</p> <p>Prepared By</p> <p>Investlot (Pty) Ltd</p>		

City of Johannesburg property Company SOC Ltd (JPC)

Plumbing works of the Walter Sisulu Square of Dedications - From Contractors with A CIDB Grading of 3SO to 5SO

Item No		Rate	Amount
	Brought Forward		
A3 Site description			
3.1 Portion: Walter Sisulu Square of Dedication			
3.2 Local Authority: City of Joburg Municipality			
3.3 Street Address: Corner Klipspruit Valley Road and Union Avenue, Kliptown, Soweto - City of Johannesburg Municipality, Gauteng Province			
A4 Employer			
4.1 Name: City of Joburg Company SOC Ltd (JPC)			
4.2 Business: Municipality			
4.3 Business Reg No: N/A Municipality VAT No:			
4.4 Contact person: Dheeran Ramdhari Tel: 083 272 1592 Email: dramdhari@jhbptoperty.co.za			
4.5 Registered street address: Forum II, First Floor Braampark 33 Hoofd Street Braamfontein 2001			
4.6 Postal address:			
	Carried Forward		
Section No.1 PRELIMINARIES AND GENERAL Bill No. 1 Preliminaries Prepared By Investlot (Pty) Ltd			

Item No		Rate	Amount
	Brought Forward		
A5 - A13 Principal Agent:			
5.1 Name: Inveslot (Pty) Ltd			
5.2 Business: Project Managers			
5.3 Business Reg No:2012/035064/07 Business VAT No: 4560302624			
5.4 Contact person: Fanie Bouwer Tel: 079 137 8088 Email: investlotinsure@gmail.com			
5.5 Registered street address: Maddison Avenue Aspen Hills Ext 13 Aspen Business Park Alberton Arizona House North-Wing Ground Floor			
5.6 Postal address: P.O. Box 31565 Braamfontein 2017			
5.7 Tel. No: 010 - 219 9000			
<u>(B) CONTRACT DATA</u>			
2.0 Law regulations and notices			
2.1/25.15 Law of the Country applicable: South Africa			
	Carried Forward		
Section No.1 PRELIMINARIES AND GENERAL Bill No. 1 Preliminaries Prepared By Inveslot (Pty) Ltd			

City of Johannesburg property Company SOC Ltd (JPC)

Plumbing works of the Walter Sisulu Square of Dedications - From Contractors with A CIDB Grading of 3SO to 5SO

Item No		Rate	Amount
	Brought Forward		
5.0	Contract documents		
5.1	Signed contract document held by - Employer		
5.5	Number of copies of documents issued free to the contractor - three (3) copies		
	Priced Documents		
	Lump sum priced document - No		
	Priced Bill of Quantities (BoQ) - Yes		
	System/Method of measurement - Latest Edition of Standard System of Measuring Building Work published by ASAQs.		
	Contract Documents Comprising		
	JBCC Principal Building Agreement Ed 6.1 March 2014 - A		
	JBCC PBA Contract Ed 6.1 March 2014 - B		
	Contract drawings		
	Will be listed in detail at signing of contract. The drawings attached to these Bills are for tender reference purposes only		
6.0	Employers Agent		
6.3	Agents in project has no interest other than professional services - N/A		
10.0	Insurances		
	By the Employer - No		
	By the Contractor - Yes		
	Carried Forward		
Section No.1 PRELIMINARIES AND GENERAL Bill No. 1 Preliminaries Prepared By Inveslot (Pty) Ltd			

Item No		Rate	Amount
	Brought Forward		
	Contract works insurance (CWI) (including material and goods temporary works - Contract sum		
	Allowances for Professional fees and escalation of the insured value at 20% of contract sum		
	Free issue material at new replacement value - Not Applicable		
	Employer owned surrounding property - Not Applicable		
	Public Liability insurance - R1,000,000.00 each and every claim		
	Supplementary insurance (including CWI extensions - Yes SASRIA		
	Removal of lateral support insurance - Not Applicable		
	policy deductables		
	Works free issue - 0.1% of insured amount		
	Supplementary insurance 0.1% of the insured amount		
	11.0 Security		
	11.1.1-5 The contractor shall provide a guarantee for construction to the Employer - Yes		
	Carried Forward		
	Section No.1 PRELIMINARIES AND GENERAL Bill No. 1 Preliminaries Prepared By Inveslot (Pty) Ltd		

Item No		Rate	Amount
	Brought Forward		
12.0 Duties of the parties/Employer/Site			
9.2.7 Alteration and additions to existing premises - Yes			
12.1.2 Premises occupied - Yes			
12.1.3 Relevant natural featured to be retained relocated / removed - Yes			
12.1.4 Areas the contractor may not occupy - No			
12.1.5 Utilities connection - Location: As shown on drawings			
12.1.6 Statutory and/or other notices to be complied with by the contractor before possession of site can be given. Compliance with all requirements stipulated in bid documentation			
12.1.7 Possession of the site - intended date: within 21 calender days of acceptance of tender by the employer and compliance thereto by the contractor			
12.1.12 Description of free issue by the employer - Not Applicable			
14.0 Nominated subcontractors			
All subcontractors will be direct subcontractors to the main contractor			
16.0 Direct subcontractors			
Employer reserve a right to use direct contractors which will be listed as such at signing of contract.			
Practical completion date:00/00/20....			
Penalty for late completion			
19.0 Practical completion of the works as a whole - within 6 months from the date of handover, penalty per calender day R 5,000.00 (excl. VAT)			
	Carried Forward		
Section No.1			
PRELIMINARIES AND GENERAL			
Bill No. 1			
Preliminaries			
Prepared By			
Inveslot (Pty) Ltd			

Item No		Rate	Amount
	Brought Forward		
19.0	Practical completion		
19.1.1	Items that do not have to be completed to achieve practical completion - N/A		
19.1.2	Criteria to achieve practical completion - as per condition of contract		
25.0	Payment		
25.1	Currency: South African Rand		
25.2	Issue of regular payment certificates on: 25th day of each month		
25.3.2	Materials and goods off site - paid subject to bid documentation conditions		
25.3.4 / 26.9.5	Contract Price Adjustment Provisions (CPAP)		
	Contract value adjustment: The contract value is fixed, therefore shall not be adjusted.		
30.0	Dispute resolution		
30.6.1	Alternative dispute resolution nominating body - JBCC for adjudication - Association of Arbitrators (South Africa)		
	Changes made to JBCC document - Refer to Preliminaries section of the bills of quantities for changes which will be applicable to this contract.		
	<u>(C) TENDER CLOSING</u>		
	Tender closing: date/time/place/address - as stated in bid documentation		
	Delivered in electronic format: No - As stated in bid documentation		
	Alternative offer considered: Yes - only if original tender submitted		
	Carried Forward		
Section No.1	PRELIMINARIES AND GENERAL		
Bill No. 1	Preliminaries		
Prepared By	Inveslot (Pty) Ltd		

Item No		Rate	Amount
	Brought Forward		
	<u>(D) TENDERERS SELECTION</u>		
	11.0 Securities		
	Guarantee for construction		
	Refer to clause 11.1 to 11.5 for security requirements which will apply to this contract		
	Guarantee for Advance Payment - Not Applicable to this contract		
	Guarantee for Payment - Not Applicable to this contract		
	19.0 Contractors holiday period during the construction period		
	One month - 15 December to 15 January allowed in the contract period of 3months		
	26.0 Payment / adjustment of preliminaries		
	Payment of preliminaries Option B - Yes		
	Adjustment of preliminaries (26.9.4) Option A - Yes		
	Notes:		
	The tender shall remain in full legal force for (120) one hundred and twenty calender days		
	<u>TENDER SUM COMPILATION</u>		
	Refer to Bid Documentation - Calculation of bid sum		
	TENDERER'S DETAILS		
	Refer to Bid Documentation - Contract Data		
	Carried Forward		
	Section No.1 PRELIMINARIES AND GENERAL Bill No. 1 Preliminaries Prepared By Inveslot (Pty) Ltd		

Item No		Rate	Amount
	Brought Forward		
	<u>PRELIMINARIES AND GENERAL</u>		
	Preliminaries and General		
1	F:..... V:..... T:.....	Item	
	<u>Breakdown of the Preliminaries and General</u>		
2	(6.0) Site Representative - Time Related	Item	
3	(14.0) Security - Fixed	Item	
4	(15.0) Preparation for and execution of the works - Time related	Item	
5	(4.1) Management of the works - Time Related	Item	
6	(6.2) Enclosure of the works - Fixed	Item	
7	(6.4) Plant, Equipment, Sheds and Offices - Time Related	Item	
8	(6.5) Main noticeboard - Fixed	Item	
9	(7.5) Ablution facilities - Time Related	Item	
10	(11.7) Works cleaning and clearing - Time Related	Item	
11	Occupational Health & Safety	Item	
12	24 Hours Security Guards for duration of construction	Item	
13	(C1) Contractor to be responsible		
	SUMMARY OF CATEGORIES		
	Category : Fixed R.....		
	Category : Value R.....		
	Category : Time R.....		
	Carried to Final Summary		
	Section No.1		
	PRELIMINARIES AND GENERAL		
	Bill No. 1		
	Preliminaries		
	Prepared By		
	Inveslot (Pty) Ltd		

Item No		Quantity	Rate	Amount
	<u>CIVIL ENGINEERING WORKS</u>			
	<u>BILL No.2</u>			
	<u>PLUMBING AND DRAINAGE (STORMWATER)</u>			
	PREAMBLES: (For preambles refer to "Specification of Materials and Methods to be used" PW 371)			
	<u>NOTES:</u>			
	Unless otherwise stated all items in this bill shall be deemed to fall into Work Group No. 148 for Haylett Formula purposes			
	<u>STORMWATER</u>			
1	Replacing of grating (Galvanizes) m ²	110		
2	Repair of grating edge beam (50x50x5 Tee section) m	670		
	<u>TRENCHES FOR STORMWATER PIPES</u>			
	Excavate in all materials for trenches, backfill, compact and dispose of surplus material :			
	Pipes over 400 mm dia up to 550 mm dia for depths:			
3	Over 1,0 m up to 2,0 m m	90		
	Extra over item 3 above for:			
4	Intermediate excavation m ³	30		
5	Hard rock excavation m ³	15		
6	Hand excavation and backfill where ordered by the Engineer m ³	10		
7	Excavate and dispose of unsuitable material from trench bottom m ³	5		
	Carried Forward			
	CIVIL ENGINEERING WORKS			
	Bill No. 2			
	Plumbing & drainage (Stormwater)			
	Prepared By			
	Investlot (Pty) Ltd			

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Item No		Quantity	Rate	Amount
	<u>CIVIL ENGINEERING WORKS</u>			
	<u>BILL No.3</u>			
	<u>EXTERNAL WORKS</u>			
	<u>PREAMBLES</u>			
	Tenderers are referred to the relevant clauses in the Model Preambles for Trades (Latest Edition) as published by the Association of South African Quantity Surveyors and to the Supplementary Preambles which are incorporated in these Bills of Quantities before pricing this schedule			
	<u>SUPPLEMENTARY PREAMBLES</u>			
	<u>Descriptions</u>			
	For full descriptions and supplementary preambles applicable to this section, see also previous bills			
	<u>Nature of ground</u>			
	A soil investigation will be carried out on site by the engineer, and the report will be annexed to these bills of quantities. Descriptions of all excavations shall be deemed to include all ground conditions classified as earth described in the annexed report and where conditions of a more difficult character are indicated these are separately measured			
	<u>Carting away of excavated material</u>			
	Description of carting away of excavated material shall deemed to include loading of excavated material onto trucks directly from the excavations, or alternatively, from stock piles situated on the building site			
	Carried Forward			
	CIVIL ENGINEERING WORKS Bill No. 3 External Works Prepared By Investlot (Pty) Ltd			

Item No		Quantity	Rate	Amount
	Brought Forward			
	<p><u>Concrete pipes</u></p> <p>Pipes shall be jointed with ogee joints with rubber collars or socket and spigot joints with rubber rings</p> <p><u>uPVC pipes and fittings</u></p> <p>Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings Soil, waste and vent pipes and fittings shall be solvent weld jointed and finished smooth</p> <p><u>uPVC pressure pipes and fittings</u></p> <p>Pipes for water supply shall be of the class stated Pipes of 40mm diameter and smaller shall be plain ended with solvent welded UPVC loose socket and spigots with push-in type integral rubber ring joints. Bens shall be uPVC and all other fittings shall be cast iron, all in similar push-in type joints with solvent welded uPVC loose socket fittings</p> <p><u>Exposed concrete surfaces</u></p> <p>Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye market slabs, gulley tops, cleaning eye tops, catch pits, inspection chambers, etc. shall be finished smooth with plaster</p> <p><u>Excavations</u></p> <p>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"</p>			
	Carried Forward			
	<p>CIVIL ENGINEERING WORKS</p> <p>Bill No. 3</p> <p>External Works</p> <p>Prepared By</p> <p>Investlot (Pty) Ltd</p>			

Item No		Quantity	Rate	Amount
	Brought Forward			
	<u>Soil poisoning</u>			
11	Trimex-S weedkiller mixed 30g/l water and applied at a rate of 1 litre/10m ² under road, parking, walkway paving and wall structures	m ²	1 100	
	<u>Precast concrete block road surfacing</u>			
	Paving is to be laid in accordance with SABS 1200 MJ, SABS 1058 and the Concrete Masonry Association's specification Paving is to be laid in herringbone pattern on 25mm (thickness after final compaction) clean river sand (preparation of ground or filling elsewhere) clean sand in to be swept into joints between roadstones			
	<u>PAVING</u>			
12	Compaction of ground surface under paving, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material as necessary and compacting to 90% Mod AASHTO density	m ²	210	
13	Paving of 60mm thick double zig-zag (shape S-A) 30 MPa precast concrete interlocking blocks laid to falls with butt joints on 20mm thick river sand bed with sand-and-cement mixture swept into joints and hosed down, including preparation of ground or filling	m ²	250	
	Carried Forward			
CIVIL ENGINEERING WORKS Bill No. 3 External Works Prepared By Investlot (Pty) Ltd				

Item No		Quantity	Rate	Amount
	Brought Forward			
14	Fair circular cutting	m	100	
15	Paving of 50mm thick bevel bond (Terra Cota) blocks laid to falls with butt joints on 20mm thick river sand bed with sand-and-cement mixture swept into joints and hosed down, including preparation of ground or filling	m ²	850	
16	Fair circular cutting	m	400	
17	Removing 100mm of top soil and compaction of ground surface under paving, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material as necessary and compacting to 90% Mod AASHTO density	m ²	25	
18	Paving of 50mm thick bevel bond (Terra Cota) blocks laid to falls with butt joints on 20mm thick river sand bed with sand-and-cement mixture swept into joints and hosed down, including preparation of ground or filling	m ²	150	
19	Fair circular cutting	m	150	
	Construct base with material from commercial sources			
20	150mm G5 Base quality material with material from commercial sources compacted to 98% of modified AASHTO maximum density	m ²	250	
21	Fair circular cutting	m	750	
22	Remove paving bricks	m ²	450	
23	Removing 150mm of top soil and compaction of ground surface under walling, including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material as necessary and compacting to 93% Mod AASHTO density	m ²	450	
	Carried Forward			
CIVIL ENGINEERING WORKS				
Bill No. 3				
External Works				
Prepared By				
Investlot (Pty) Ltd				

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Bill No	<u>CIVIL ENGINEERING SERVICES</u>	Page No	Rate
	<u>SECTION SUMMARY</u>		
1	P&G	1	
2	Plumbing and Drainage (Stormwater)	11	
3	External works	13	
	Sub-Total		
	Contingencies		10%
	Sub-Total		
	VAT		
	Carried to BOQ Final Summary (Incl. VAT)		
	CIVIL, STRUCTURAL, MECHANICAL AND ELECTRICAL ENGINEERING WORKS		
	Summary		
	External Works		
	Prepared By		
	Investlot (Pty) Ltd		