



BID FOR THE SUPPLY OF SERVICES FOR
CITY POWER
JOHANNESBURG (SOC) LTD

REQUEST FOR BID

BID NO: 2370G

SUPPLY AND DELIVERY OF PLUMBING
MATERIAL

COMPANY NAME: _____

Closing Date: 30 September 2022

Time: 11h00



40 Heronmere Road
Reuven
Johannesburg

P.O.Box 38766
Booyens
2016

Tel: +27(0) 11 490 7000
Fax: +27(0) 11 490 7590

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 - Declaration of Interest Form (MBD 4)
 - Declaration for Procurement above R10 000 000 (MBD 5)
 - Preference Claim Form (MBD 6.1)
 - Declaration Certificate for Local Content (MDB 6.2)
 - Declaration for Purchase of Goods (MBD 7.1)
 - Declaration of Bidder's past SCM practices (MBD 8)
 - Certificate of Independent Bid Determination (MBD 9)
 - Certified Copy of B-BBEE Certificate or Sworn Affidavit
 - Valid Tax Clearance Certificate or SARS Pin
 - Three Years Financial Statements
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YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF CITY POWER JOHANNESBURG SOC.					
BID NUMBER:	2370G	CLOSING DATE:	30 September 2022	CLOSING TIME:	11:00
DESCRIPTION	SUPPLY AND DELIVERY OF PLUMBING MATERIAL.				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).					

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

City Power Tender Advice Centre
40 Heronmere Road
Reuven
Johannesburg

Bidders should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration. The bid box is generally open 24 hours a day, 7 days a week.

SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT	<input type="checkbox"/> Yes <input type="checkbox"/> No	
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3]	
TOTAL NUMBER OF ITEMS OFFERED			TOTAL BID PRICE	R	
SIGNATURE OF BIDDER		DATE		
CAPACITY UNDER WHICH THIS BID IS SIGNED					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:			TECHNICAL INFORMATION MAY BE DIRECTED TO:		
DEPARTMENT	Supply Chain Management		CONTACT PERSON	Mphahlele Refiloe	
CONTACT PERSON	Mphahlele Refiloe		TELEPHONE NUMBER	011 490 7870	
TELEPHONE NUMBER	011 490 7870		FACSIMILE NUMBER		
FACSIMILE NUMBER			E-MAIL ADDRESS	mpahlele@citypower.co.za	
E-MAIL ADDRESS	mpahlele@citypower.co.za				

1.1 TENDER NOTICE AND INVITATION TO TENDER
INVITATION TO BID

MBD 1

PART B
TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

<p>1.1 BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.</p> <p>1.2 ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED – (NOT TO BE RE-TYPED) OR ONLINE</p> <p>1.3 THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.</p>	
2. TAX COMPLIANCE REQUIREMENTS	
<p>2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.</p> <p>2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.</p> <p>2.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.</p> <p>2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B: 3.</p> <p>2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.</p> <p>2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.</p> <p>2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.</p>	
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.</p>	

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

DATE:

ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

Municipality / Municipal Entity: City Power

Department: Supply Chain Management

Contact Person: Mphahlele Refiloe

Tel: 011 490 7870

E-mail: mpahlele@citypower.co.za

ANY ENQUIRIES REGARDING TECHNICAL INFORMATION MAY BE DIRECTED TO:

Contact Person: Mphahlele Refiloe

Tel: 011 490 7870

E-mail: rmphahlele@citypower.co.za

REPORT FRAUD AND CORRUPTION TO EITHER OF THE FOLLOWING SERVICES;

TOLL FREE – 0800 002 587

FAX – 0800 007 788

E-mail: anticorruption@tip-offs.com

APPLICATION FOR TAX CLEARANCE CERTIFICATE

MBD 2

TAX CLEARANCE CERTIFICATE REQUIREMENTS

It is a condition of bid that the taxes of the successful bidder must be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the bidder's tax obligations.

1. In order to meet these requirement bidders are required to complete in full the attached form TCC 001 "Application for a Tax Clearance Certificate" and submit it to any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids.
2. SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.
3. The original Tax Clearance Certificate must be submitted together with the bid. Failure to submit the original and valid Tax Clearance Certificate will result in the invalidation of the bid. Certified copies of the Tax Clearance Certificate will not be acceptable.
4. In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate.
5. Copies of the TCC 001 "Application for a Tax Clearance Certificate" form are available from any SARS branch office nationally or on the website www.sars.gov.za.
6. Applications for the Tax Clearance Certificates may also be made via eFiling. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website www.sars.gov.za

1.2 TENDER DATA

The conditions of tender are the Standard Conditions of Tender as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement (July 2015). (See WWW.CIDB.ORG.ZA)

The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of tender. Each item data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.

The CIDB Standard Condition of Tender, as contained in Annex F of the Standard for Uniformity published in July 2015 are included in this document.

F1.1 The employer is City Power Johannesburg (SOC) Ltd

F1.2 The tender documents issued by the employer comprise:

Part 1: Tendering procedure

- 1.1 Invitation to Bid (MBD 1)
- 1.2 Tender data
- 1.3 CIDB Standard conditions of tender (updated July 2015)

Part 2: Pricing data

- 2.1 Pricing instruction
- 2.2 Prices Form (MBD 3.1 and MBD 3.2)
- 2.3 Price Schedule

Part 3: Agreements and contract data

- 3.1 Form of acceptance
- 3.2 Contract data
- 3.3 Formal contract (MBD 7.1)

Part 4: Returnable documents

- 4.1 Returnable documents required for evaluation purpose
 - Municipal Rates and Taxes (Not in arrears for more than 90 days)
 - SHERQ Regulations
 - Invitation to Bid (MDB 1)
 - Form of Offer (MBD 3.1)
 - Declaration of Interest Form (MBD 4)
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 - Declaration Certificate for Local Content (MDB 6.2)
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 - Certificate of Independent Bid Determination (MBD 9)
 - B-BBEE Certificate or Sworn Affidavit
 - Valid Tax Clearance Certificate or SARS Pin
 - Three years Financial Statements
 - Central Supplier Database (CSD) Registration Report
 - Additional Soft copy of Bid Document must be submitted on CD or Memory Stick
- 4.2 Other documents required for evaluation purpose
- 4.3 Documents that will be incorporated in the contract

Part 5: Scope of work

5.1 Evaluation Criteria

5.2 Specification

5.3 Bill of Quantity

F1.4 The employer's agent is:

Name: Mphahlele Refiloe

Address: 40 Heronmere Road, Booyens, Johannesburg

Tel: 011 490 7870

E-mail: rmphahlele@citypower.co.za

F2.1 Only those bidders who satisfy the eligibility criteria are eligible to submit tenders and the tenderer, or his principals, is not under any restriction to do business with employer. In terms of the PPPFA section 9(a) no tender may be awarded to bidders that is not market related.

F2.7 There will be no clarification meeting.

F2.12 If a tenderer wishes to submit an alternative offer, the only criteria permitted for such alternative offer is that it demonstrably satisfies the Employer's standards and requirements, the details of which may be obtained from the Employer's agent. Acceptance of an alternative offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.

F2.13.2 Return all returnable documents after completing and signing them in their entirety

F2.13.3 Parts of each tender offer communicated shall be submitted as an original, plus one copy and a Memory Stick of the whole tender submission

F2.13.5 The employer's address for delivery of tender offer and identification details to be shown on each tender offer package are:

Location of tender box: City Power Head Office Tender Advice Centre

Physical address: 40 Heronmere Road, Reuven

Identification details: Tender no: 2370G

Postal address: P.O. Box 38766, Booyens, 2016

F2.13.6 A two envelope system will not be followed

F2.15 The closing time for submission of tender offers is as stated in the Notice and Invitation to Tender. Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be accepted.

F2.16 The tender offer's validity period is 150 days.

F2.16.2 The tender must consider extending the validity period if requested by the Purchaser.

F3.4 Tender offers/quotes will be opened by City Power SCM unit, in accordance with City Power procurement policy, in the presence of City Power Legal Representative.

F3.11.3 Method 2 will be used to evaluate the offers.

City power reserves the right to award the bid to a maximum of 1 (one) bidders for once off.

The minimum threshold for functionality is 70% (Only bidders who obtain 70% and above on functionality will be evaluated further on Price and B-BBEE)

THE 80/20 PREFERENCE POINT SYSTEMS

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

80/20

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

P_s = Points scored for comparative price of tender or offer under consideration;

P_t = Comparative price of tender or offer under consideration; and

P_{min} = Comparative price of lowest acceptable tender or offer.

(5)(b) Subject to subparagraph(5)(c), points must be awarded to a tender for attaining the B- BBEE status level of contributor in accordance with the table below: B-BBEE status level of contributor Number of points

B-BBEE status level of contributor	Number of points
1	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

F3.13.1 Tenders will only be accepted if:

- a) The tenderer has in his or her possession an original valid tax clearance certificate or pin issued by the South African Revenue Services or a pin
- b) The tenderer is registered with Central System Database (CSD)
- c) The tenderer is not in arrears for more than 3 months with municipal rates and taxes and municipal service charges
- d) The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector
- e) The tenderer has not:
 - i) Abused the Employer's Supply Chain Management System; or
 - ii) Failed to perform on any previous contract and has been given a written notice to this effect
- f) Has completed the declaration of Interest Form and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interest of the employer or potentially compromise the tender process.

Annex F
(normative)

Standard Conditions of Tender

F.1 General

F.1.1 Actions

F.1.1.1 The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in F.2 and F.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.

F.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict, and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note: 1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.

2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.

F.1.1.3 The employer shall not seek and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

F.1.2 Tender Documents

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

F.1.3 Interpretation

F.1.3.1 The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.

F.1.3.2 These conditions of tender, the tender data and tender schedules which are only required for tender evaluation purposes, shall not form part of any contract arising from the invitation to tender.

F.1.3.3 For the purposes of these conditions of tender, the following definitions apply:

- a) **conflict of interest** means any situation in which:
 - i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfill his or her duties impartially;
 - ii) an individual or organisation is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
 - iii) incompatibility or contradictory interests exist between an employee and the organisation which employs that employee.
- b) **comparative offer** means the price after the factors of a non-firm price and all unconditional discounts it can be utilised to have been taken into consideration;

- c) **corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process;
- d) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels;
- e) **organization** means a company, firm, enterprise, association or other legal entity, whether incorporated or not, or a public body;
- f) **functionality** means the totality of features and characteristics of a product or service that bear on its ability to satisfy stated or implied needs.

F.1.4 Communication and employer's agent

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

F.1.5 Cancellation and Re-Invitation of Tenders

F1.5.1 An organ of state may, prior to the award of the tender, cancel a tender if-

- (a) due to changed circumstances, there is no longer a need for the services, works or goods requested; or
- (b) funds are no longer available to cover the total envisaged expenditure; or
- (c) no acceptable tenders are received.

F1.5.2 The decision to cancel a tender must be published in the CIDB website and in the government Tender Bulletin for the media in which the original tender invitation was advertised.

F.1.6 Procurement procedures

F.1.6.1 General

Unless otherwise stated in the tender data, a contract will, subject to F.3.13, be concluded with the tenderer who in terms of F.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

F.1.6.2 Competitive negotiation procedure

F.1.6.2.1 Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of F.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of F.3.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.

F.1.6.2.2 All responsive tenderers, or not less than three responsive tenderers that are highest ranked in terms of the evaluation method and evaluation criteria stated in the tender data, shall be invited in each round to enter into competitive negotiations, based on the principle of equal treatment and keeping confidential the proposed solutions and associated information. Notwithstanding the provisions of F.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.

F.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to make a fresh tender offer, based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.

F.1.6.2.4 The contract shall be awarded in accordance with the provisions of F.3.11 and F.3.13 after tenderers have been requested to submit their best and final offer.

F.1.6.3 Proposal procedure using the two stage-system

F.1.6.3.1 Option 1

Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

F.1.6.3.2 Option 2

F.1.6.3.2.1 Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.

F.1.6.3.2.2 The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data, and award the contract in terms of these conditions of tender.

F.2 Tenderer's obligations

F.2.1 Eligibility

F.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.

F.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

F.2.2 Cost of tendering

F.2.2.1 Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.

F.2.2.2 The cost of the tender documents charged by the employer shall be limited to the actual cost incurred by the employer for printing the documents. Employers must attempt to make available the tender documents on its website so as not to incur any costs pertaining to the printing of the tender documents.

F.2.3 Check documents

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

F.2.4 Confidentiality and copyright of documents

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

F.2.5 Reference documents

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

F.2.6 Acknowledge addenda

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

F.2.7 Clarification meeting

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

F.2.8 Seek clarification

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

F.2.9 Insurance

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

F.2.10 Pricing the tender offer

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

F.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.

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

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

F.2.11 Alterations to documents

Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.

F.2.12 Alternative tender offers

F.2.12.1 Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.

F.2.12.2 Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.

F.2.12.3 An alternative tender offer may only be considered in the event that the main tender offer is the winning tender.

F.2.13 Submitting a tender offer

F.2.13.1 Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.

F.2.13.2 Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.

F.2.13.3 Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.

F.2.13.4 Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.

F.2.13.5 Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

F.2.13.6 Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked —financial proposalll and place the remaining returnable documents in an envelope marked —technical proposalll. Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

F.2.13.7 Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.

F.2.13.8 Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.

F.2.13.9 Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data

F.2.14 Information and data to be completed in all respects

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

F.2.15 Closing time

F.2.15.1 Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.

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

F.2.16 Tender offer validity

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

F.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.

F.2.16.3 Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted.

F.2.16.4 Where a tender submission is to be substituted, submit a substitute tender in accordance with the requirements of F.2.13 with the packages clearly marked as — SUBSTITUTE.

F.2.17 Clarification of tender offer after submission

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

Note: Sub-clause F.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

F.2.18 Provide other material

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

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

F.2.19 Inspections, tests and analysis

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

F.2.20 Submit securities, bonds and policies

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

F.2.21 Check final draft

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

F.2.22 Return of other tender documents

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

F.2.23 Certificates

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

F.3 The employer's undertakings

F.3.1 Respond to requests from the tenderer

F.3.1.1 Unless otherwise stated in the tender Data, respond to a request for clarification received up to five working days before the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.

F.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:

- a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
- b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
- c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

F.3.2 Issue Addenda

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

F.3.3 Return late tender offers

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

F.3.4 Opening of tender submissions

F.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.

F.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, number of points claimed for its BBBEE status level and time for completion for the main tender offer only.

F.3.4.3 Make available the record outlined in F.3.4.2 to all interested persons upon request.

F.3.5 Two-envelope system

F.3.5.1 Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.

F.3.5.2 Evaluate functionality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the functionality evaluation more than the minimum number of points for functionality

stated in the tender data, and announce the score obtained for the technical proposals and the total price and any points claimed on BBBEE status level. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for functionality.

F.3.6 Non-disclosure

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

F.3.7 Grounds for rejection and disqualification

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

F.3.8 Test for responsiveness

F.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:

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

F.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

- a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
 - b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
 - c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.
- Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

F.3.9 Arithmetical errors, omissions and discrepancies

F.3.9.1 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with F.3.11 for:

- a) the gross misplacement of the decimal point in any unit rate;
- b) omissions made in completing the pricing schedule or bills of quantities; or
- c) arithmetic errors in:
 - i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or
 - ii) the summation of the prices.

F.3.9.2 The employer must correct the arithmetical errors in the following manner:

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

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

F.3.10 Clarification of a tender offer

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

F.3.11 Evaluation of tender offers

F.3.11.1 General

Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate them using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.

F.3.11.2 Method 1: Price and Preference

In the case of a price and preference:

- 1) Score tender evaluation points for price
- 2) Score points for BBBEE contribution
- 3) Add the points scored for price and BBBEE.

F.3.11.3 Method 2: Functionality, Price and Preference

In the case of a functionality, price and preference:

- 1) Score functionality, rejecting all tender offers that fail to achieve the minimum number of points for functionality as stated in the Tender Data.
- 2) No tender must be regarded as an acceptable tender if it fails to achieve the minimum qualifying score for functionality as indicated in the tender invitation.
- 3) Tenders that have achieved the minimum qualification score for functionality must be evaluated further in terms of the preference points system prescribed in paragraphs 4 and 4 and 5 below.
The 80/20 preference point system for acquisition of services, works or goods up to Rand value of R50 million

- 4) (a)(i) The following formula must be used to calculate the points for price in respect of Tenders (including price quotation) with a rand value equal to, or above R 30 000 and up to Rand value of R 50 000 000 (all applicable taxes included):

80/20

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

P_s = Points scored for comparative price of tender or offer under consideration;

P_t = Comparative price of tender or offer under consideration; and

P_{min} = Comparative price of lowest acceptable tender or offer.

- (4) (a)(ii) An employer of state may apply the formula in paragraph (i) for price quotations with a value less than R30 000, if and when appropriate:
- (4) (b) Subject to subparagraph(4)(c), points must be awarded to a tender for attaining the B-BBEE status level of contributor in accordance with the table below:

B-BBEE status level of contributor	Number of points
1	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

- (4) (c) A maximum of 20 points may be allocated in accordance with subparagraph (4)(b)
- (4) (d) The points scored by tender in respect of B-BBEE contribution contemplated in subparagraph (4) (b) must be added to the points scored for price as calculated in accordance with subparagraph (4)(a).
- (4) (e) Subject to paragraph 4.3.8 the contract must be awarded to the tender who scores the highest total number of points.

F.3.11.6 Decimal places

Score price, preference and functionality, as relevant, to two decimal places.

F.3.11.7 Scoring Price

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

$$NFO = W1 \times A$$

where: NFO is the number of tender evaluation points awarded for price.

W1 is the maximum possible number of tender evaluation points awarded for price as stated in the Tender Data.

A is a number calculated using the formula and option described in Table F.1 as stated in the Tender Data.

Table F.1: Formulae for calculating the value of A

Formula	Comparison aimed at achieving	Option 1a	Option 2 a
1	Lowest price or percentage commission / fee	$A = (1 + (P - P_m)) / P_m$	$A = P / P_m$
2	Lowest price or percentage commission / fee	$A = (1 - (P - P_m)) / P_m$	$A = P_m / P$
a P_m is the comparative offer of the most favourable comparative offer. P is the comparative offer of the tender offer under consideration.			

F.3.11.8 Scoring preferences

Confirm that tenderers are eligible for the preferences claimed in accordance with the provisions of the tender data and reject all claims for preferences where tenderers are not eligible for such preferences. Calculate the total number of tender evaluation points for preferences claimed in accordance with the provisions of the tender data.

F.3.11.9 Scoring functionality

Score each of the criteria and sub criteria for quality in accordance with the provisions of the Tender Data. Calculate the total number of tender evaluation points for quality using the following formula:

$$NQ = W2 \times SO / MS$$

where: *SO* is the score for quality allocated to the submission under consideration;

MS is the maximum possible score for quality in respect of a submission; and

W2 is the maximum possible number of tender evaluation points awarded for the quality as stated in the tender data

F.3.12 Insurance provided by the employer

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

F.3.13 Acceptance of tender offer

Accept the tender offer, if in the opinion of the employer, it does not present any risk and only if the tenderer:

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
- b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
- c) has the legal capacity to enter into the contract,
- d) is not insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act, 2008, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
- e) complies with the legal requirements, if any, stated in the tender data, and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

F.3.14 Prepare contract documents

F.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:

- a) addenda issued during the tender period,

- b) inclusion of some of the returnable documents, and
- c) other revisions agreed between the employer and the successful tenderer.

F.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.15 Complete adjudicator's contract

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

F.3.16 Notice to unsuccessful tenderers

F.3.16.1 Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data, or agreed additional period.

F.3.16.2 After the successful tenderer has been notified of the employer's acceptance of the tender, notify other tenderers that their tender offers have not been accepted.

F.3.17 Provide copies of the contracts

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

F.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender, but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

F3.19 Transparency in the procurement process

F3.19.1 The CIDB prescripts require that tenders must be advertised and be registered on the CIDB i.Tender system.

F3.19.2 The employer must adopt a transparency model that incorporates the disclosure and accountability as transparency requirements in the procurement process.

F3.19.3 The transparency model must identify the criteria for selection of projects, project information template and the threshold value of the projects to be disclosed in the public domain at various intervals of delivery of infrastructure projects.

F3.19.4 The client must publish the information on a quarterly basis which contains the following information:

- Procurement planning process
- Procurement method and evaluation process
- Contract type
- Contract status
- Number of firms tendering
- Cost estimate
- Contract title
- Contract firm(s)
- Contract price
- Contract scope of work
- Contract start date and duration
- Contract evaluation reports

F3.19.5 The employer must establish a Consultative Forum which will conduct a random audit in the implementation of the transparency requirements in the procurement process.

F3.19.6 Consultative Forum must be an independent structure from the bid committees.

F3.19.7 The information must be published on the employer's website.

F 3.19.8 Records of such disclosed information must be retained for audit purposes.

**PRICING SCHEDULE – FIRM PRICES
(PURCHASES)**

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS)

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder.....	Bid Number.....
Closing Time	Closing Date

OFFER TO BE VALID FOR 150 DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY ** (ALL APPLICABLE TAXES EXCLUDED)
1	1	Cost per unit	R

Note:

- Required by:
- At:
- Brand and Model
- Country of Origin
- Does the offer comply with the specification(s)? *YES/NO
- If not to specification, indicate deviation(s)
- Period required for delivery
- Delivery basis

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.

** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

**PRICING SCHEDULE – NON-FIRM PRICES
(PURCHASES)**

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder.....Bid number.....

Closing TimeClosing Date

OFFER TO BE VALID FOR 150 DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES EXCLUDED)
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SEE PART 5: 5.3 FOR PRICE SCHEDULES AND BILL OF QUANTITIES

- Required by
- At:
- Brand and model
- Country of origin
- Does the offer comply with the specification(s)? *YES / NO
- If not to specification, indicate deviation(s)
- Period required for delivery
- Delivery: *Firm / Not firm

** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

PRICE ADJUSTMENTS

A. NON-FIRM PRICES SUBJECT TO ESCALATION

1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left(D1 \frac{R1t}{R1o} + D2 \frac{R2t}{R2o} + D3 \frac{R3t}{R3o} + D4 \frac{R4t}{R4o} \right) + VPt$$

Where:

- | | | |
|---------------|---|---|
| Pa | = | The new escalated price to be calculated. |
| (1-V) Pt | = | 75% of the original bid price. Note that Pt must always be the original bid price and not an escalated price. |
| D1, D2.. | = | Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1,D2 etc. must add up to 100%. |
| R1t, R2t..... | = | Index figure obtained from new index (depends on the number of factors used). |
| R1o, R2o | = | Index figure at time of bidding. |
| VPt | = | 15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations. |

3. The following index/indices must be used to calculate your bid price:

Index..... Dated.....	Index..... Dated.....	Index..... Dated.....
Index..... Dated.....	Index..... Dated.....	Index..... Dated.....

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

FACTOR (D1, D2 etc. eg. Labour, transport etc.)	PERCENTAGE OF BID PRICE

B. PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:	DATE DOCUMENTATION MUST BE SUBMITTED TO THIS OFFICE	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE	DATE UNTIL WHICH NEW CALCULATED PRICE WILL BE EFFECTIVE

CONTRACT FORM - PURCHASE OF GOODS/WORKS

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

1. I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents to (name of institution) in accordance with the requirements and specifications stipulated in bid number..... at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of bid.
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Technical Specification(s);
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfilment of this contract.
5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES	
1
2.
DATE:

CONTRACT FORM - PURCHASE OF GOODS/WORKS

PART 2 (TO BE FILLED IN BY THE PURCHASER)

1. I.....in, my, capacity as.....accept your bid under reference numberdated.....for the supply of goods/works indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating delivery instructions is forthcoming.
3. I undertake to make payment for the goods/works delivered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the delivery note.

ITEM NO.	PRICE (ALL APPLICABLE TAXES INCLUDED)	BRAND	DELIVERY PERIOD	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)

4. I confirm that I am duly authorized to sign this contract.

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

1.

2.

DATE

CONTRACT DATA

3.2.1 PURCHASE PRICE

- 3.2.1 The Purchase Price shall be the amount set out in the PURCHASE ORDER.
- 3.2.2 Unless otherwise stipulated in the PURCHASE ORDER, no additional costs of whatever nature shall be payable by CITY POWER.
- 3.2.3 VAT shall be deemed to be included from the Purchase Price.
- 3.2.4 All other taxes payable in respect of the items stipulated on the PURCHASE ORDER shall be deemed to be included in the Purchase Price.
- 3.2.5 PURCHASE ORDERS placed on a "Price to be Agreed" (PTBA), "Estimated Price" or "Price Subject to Adjustment" basis, are issued on the condition that CITY POWER shall be advised, in writing, of the details of the proposed Purchase Price prior to execution of the order CITY POWER may demand, prior to payment, that the price computation be substantiated by documentary evidence.

3.2 TERMS OF PAYMENT

CITY POWER payment terms are 30 days from the date of receipt of the invoice and statement of account.

3.3 METHOD OF PAYMENT

- 3.4.1 SUPPLIER must elect payment by cheque or electronic fund transfer for the purpose of a contract within 14 (fourteen) days of a purchase order being awarded. SUPPLIER must exercise its choice in writing and submit it to CITY POWER's Financial Department, failing which all payments in terms of this contract will be by cheque. The onus is on the SUPPLIER to ensure that the Financial Department has received and recorded its choice in this regard.
- 3.4.2 The method of payment elected by SUPPLIER may only be altered with CITY POWER's consent.
- 3.4.3 If payment is made by cheque, same will be posted.
- 3.4.4 SUPPLIER assumes the entire risk in cheques from the moment of posting and CITY POWER's liability is deemed to be met when the cheque is posted.
- 3.4.5 If cheque(s) will be delivered by hand to SUPPLIER or be collected from CITY POWER by SUPPLIER or its representative. The receiver should acknowledge the receipt.
- 3.4.6 SUPPLIER shall ensure that CITY POWER at all times has the correct banking information of SUPPLIER in order to make an electronic fund transfer, by submitting a cancelled cheque and a letterhead to:

FINANCIAL ACCOUNTANT
FINANCIAL DEPARTMENT
CITY POWER
P.O. BOX 38766
BOOYSENS
2016

If any aspect of SUPPLIER's banking information changes, SUPPLIER shall timeously inform CITY POWER in writing of such changes.

SUPPLIER assumes the entire risk of incorrect electronic fund transfers arising from changes in SUPPLIER's banking information.

- 3.4.7 Settlement discount as agreed upon and stated in the contract will be deducted from payment.

3.4 INVOICING

- 3.5.1 Invoices shall comply with the VAT Act, failing which payment will not be made.

3.5.2 All invoices, monthly statements and other related documentation must be submitted to:

THE FINANCIAL DEPARTMENT
CITY POWER
P.O. BOX 38766
BOOYSENS
2016

3.5.3 SUPPLIERS invoice(s) shall be fully detailed in respect of:

3.5.3.1 Information

- The CITY POWER Purchase Order Number.
- The full description of item(s) to which the invoice(s) relate(s)
- A unique Invoice Number.
- Date of issue of the invoice.
- Company/Close Corporation Registration Number
- VAT Registration Number
- Delivery Notes Number

3.5.3.2 Value Added Tax

- Amount of VAT.
- In the event of VAT being levied at differentiated rates, each rate invoiced.

3.5.3.3 Structure of Invoice

- Total value of GOODS AND SERVICES excluding VAT
- VAT on amount payable
- Total amount payable
- Comments if applicable
- Settlement Discount ... %

3.5 STATEMENT OF ACCOUNTS

3.6.1 SUPPLIER shall submit an original monthly statement to the Financial Department by not later than the 10th day of the month following the month in which the GOODS AND SERVICES were delivered.

3.6.2 Said statement must reflect the following:

- Opening balance (which shall be the closing balance of the immediate preceding statement).
- Add: Amount of the current month's invoices
Debit notes
(Detailed as per document number)
- Deduct: Credit notes
Payments received during month
Settlement discounts allowed
(Detailed as per document number)
- Closing balance

3.7 ORIGINAL DOCUMENTS

SUPPLIER must submit original invoices, debit/credit notes, for GOODS AND SERVICES supplied and relevant information or documentation and monthly statements. Faxed documents will not be accepted and processed for payment.

3.8 SET OFF

CITY POWER may deduct any amount owed by the SUPPLIER to CITY POWER from any liquidated and fully due amount owed by CITY POWER to SUPPLIER.

3.9 STANDARD COMMERCIAL TERMS AND CONDITIONS

3.9.1 ENTIRE CONTRACT

The CONTRACT constitutes the entire CONTRACT between the parties and all previous negotiations, proposals and writings pertaining to the procurement of GOODS AND SERVICES or the subject matter thereof are superseded by this CONTRACT as are SUPPLIERS terms and conditions contained in any of its documentation, invoices and/or delivery notes.

3.9.2 SUPPLY OF GOODS AND

SUPPLIER shall supply the GOODS AND SERVICES as specified in the PURCHASE ORDER in accordance with these Standard Commercial Terms for Procurement of GOODS AND SERVICES.

3.9.3 QUOTATIONS

3.9.3.1 SIGNED AND ACCEPTED IN WRITING:

3.9.3.1.1 Quotations in response to a request by CITY POWER shall be in writing when requested and be signed by the SUPPLIER.

3.9.3.1.2 The quotation must be signed by an authorised representative of the SUPPLIER.

3.9.3.1.3 Failure to sign the quotation will invalidate the quotation.

3.9.3.1.4 CITY POWER does not hold itself liable to be bound by any agreement, arrangement or order for the procurement of GOODS AND SERVICES, not entered into by and on behalf of CITY POWER by authorised CITY POWER Procurement and Supply Management personnel.

3.9.3.1.5 The representative of the SUPPLIER signing the quotation warrants his/her authority by his/her signature on the quotation.

3.9.3.1.6 Unless otherwise advised, only written acceptance of a quotation, by means of a Purchase Order, by an authorised CITY POWER Official shall be valid.

3.10 TERMS AND CONDITIONS:

3.10.1 CITY POWER reserves the right to adjust arithmetical errors in quotations. CITY POWER will not accept any liability whatsoever for errors in quotations.

3.10.2 The SUPPLIER must prepare and submit its quotations at its own expense.

3.10.3 CITY POWER reserves the right to invite quotations from several potential SUPPLIERS for the supply of GOODS AND SERVICES.

3.10.4 CITY POWER may in its discretion accept or reject quotations without furnishing reasons.

3.10.5 CITY POWER may accept any part of or an item of a quotation without being obliged to accept such quotation in its entirety.

3.10.6 Notwithstanding clause 4.3.1.5, whoever submits an accepted quotation, shall satisfy CITY POWER, if so required by CITY POWER, in the manner and detail required:

3.10.6.1 As to the authority of the person who signed the quotation and the SUPPLIER's legal

capacity to enter into a CONTRACT;

3.10.6.2 As to the SUPPLIER's capability (financially, technically and otherwise) to successfully supply the GOODS AND SERVICES in accordance with the specifications of the GOODS AND SERVICES.

3.10.7 For purposes of making an offer and acceptance thereof the parties agree that the following shall be deemed as acceptable in execution thereof.

-Facsimile Message delivered by CITY POWER

3.10.8 An offer shall be deemed to be accepted upon the terms and conditions contained in the CONTRACT as Follows

3.10.8.1 Facsimile Message - Successful despatch per facsimile confirmed by CITY POWER's fax transmission report.

3.10.9 It is the responsibility of the SUPPLIER to ensure that their sets of documents relating to the GOODS AND SERVICES are complete and legible, and if not, SUPPLIER must apply to CITY POWER for the required documents of portions thereof. CITY POWER will not accept any liability whatsoever for errors in quotations if the SUPPLIER has failed to perform its obligation in terms thereof.

3.10.10 Both parties undertake to act only on the basis of utmost good faith and trust in the execution of this CONTRACT. Should the SUPPLIER commit any act which compromise or may compromise such relationship, or which is contrary to CITY POWER's Commercial Ethics with which the SUPPLIER declares itself fully familiar then CITY POWER shall be entitled, notwithstanding the provisions of clause 4.15, to terminate this CONTRACT forthwith.

3.10.11 DISCREPANCY IN DESCRIPTION

The SUPPLIER shall immediately inform the relevant Procurement Officer of any discrepancy or ambiguity between the Request for Quotation and the PURCHASE ORDER with respect to the description, dimension or quantities in the PURCHASE ORDER prior to executing the PURCHASE ORDER, failing which the SUPPLIER shall indemnify CITY POWER against any and all damages arising as a result thereof.

3.11 DELIVERY AND INSPECTION UPON DELIVERY

3.11.1 DELIVERY

3.11.1.1 The SUPPLIER rendering the GOODS AND SERVICES to be done in terms of the PURCHASE ORDER to CITY POWER as specified by the project engineer during the hours stipulated in 3.11.1.2. CITY POWER reserves the right to withdraw SUPPLIER's permits should SUPPLIER not adhere hereto.

3.11.1.2 The GOODS AND SERVICES shall be done during normal working hours at the following times:
Monday – Friday: 08:00 to 17:00

3.11.1.3 In the event that delivery of the GOODS AND SERVICES can only be effected outside of the above stipulated times, the CITY POWER Project co-ordinator shall be contacted.

3.11.1.4 SUPPLIER must ensure that the GOODS AND SERVICES are accompanied by the works completion certificate with a valid CITY POWER purchase order number failing which CITY POWER will not accept the GOODS AND SERVICES. The GOODS AND SERVICES must physically be identifiable per PURCHASE ORDER and line number, failing which no acceptance of the GOODS AND SERVICES can and will be made. In the event that SUPPLIER delivers the GOODS AND SERVICES by sub-contractor, SUPPLIER must ensure that its official works completion certificate accompanies the GOODS AND SERVICES as the sub contractor's documentation shall not be acceptable. The GOODS AND SERVICES shall be provisionally

accepted upon delivery and such provisional acceptance shall be indicated on the works completion certificate by CITY POWER.

3.11.1.5 In the event that the GOODS AND SERVICES are not rendered in accordance with the Standard Commercial Terms of Procurement of GOODS AND SERVICES and the CONTRACT, CITY POWER shall be entitled to withhold payment.

3.11.1.6 SUPPLIER must submit its invoices to the Financial Department as indicated in clause 3.5. The project co-ordinator shall not direct invoices to the Financial Department. CITY POWER shall not be responsible for delays in payment emanating as a result of incorrect submission of invoices or incorrect invoicing procedures followed by the SUPPLIER and no interest shall accrue on such outstanding amounts due the SUPPLIER.

3.11.2 INSPECTION UPON DELIVERY

3.11.2.1 CITY POWER shall inspect the GOODS AND SERVICES upon receipt thereof on site with a signed works completion certificate.

3.11.2.2 GOODS AND SERVICES shall be subject to one or more of the following inspections, whatever the case may be and whichever may be applicable, under the circumstances

- Statutory
- Technical in accordance with applicable specifications
- Visual
- Statutory and Technical inspection shall take place within 3 (three) business days from date of delivery.

3.11.2.3 Where GOODS AND SERVICES are subject to statutory, technical and visual inspections, the GOODS AND SERVICES will:

- be provisionally accepted upon delivery and such provisional acceptance shall be indicated by CITY POWER on the works completion certificate.

3.11.2.4 In the event that the GOODS AND SERVICES are rejected after either a statutory, technical or visual inspection, CITY POWER shall notify the SUPPLIER verbally or in writing of such rejection and the GOODS AND SERVICES must be rectified by the SUPPLIER within 7 (seven) business days of receipt of notice of the rejection. Should the SUPPLIER not rectify the DEFECTS within 7 (seven) days, CITY POWER shall notify the SUPPLIER in writing that the GOODS AND SERVICES have not been rectified.

3.11.2.5 CITY POWER reserves the right to rectify the GOODS AND SERVICES should the DEFECTS not be rectified within the above-specified period. CITY POWER shall supply the SUPPLIER with the following documentation:

- Dispatch Advice
- Non-conformance Report, stating the reason for the non-acceptance of the GOODS AND SERVICES,
- Any certification documentation, which accompanied the GOODS AND SERVICES

3.12 INSPECTION OF GOODS AND SERVICES

3.12.1 CITY POWER shall be entitled to inspect the GOODS AND SERVICES to be performed in terms of a CONTRACT

3.12.2 Failure to inspect the GOODS AND SERVICES shall in no way impair and prejudice any of CITY POWER's rights set out in clause 3.11.2 hereunder nor be deemed to constitute acceptance of the GOODS AND SERVICES by CITY POWER.

3.11 RISK AND INSURANCE

3.12.1 RISK

All risk in the GOODS AND SERVICES which are to be rendered by the SUPPLIER, shall remain with the SUPPLIER until delivery and commissioning of said GOODS AND SERVICES has been made to the point of delivery as stated in the PURCHASE ORDER or clause 4.6 of this CONTRACT and the works completion form signed and accepted by the designated CITY POWER official, at which point the risk shall pass to CITY POWER.

3.12.2 INSURANCE

- a) The minimum limit of indemnity for insurance in respect of loss or damage to property (except the works, Plant, Machinery and Equipment) and liability for bodily injury to or death of a person (*not an employee of the Contractor*) caused by activity in connection with this contract for any one event is R5m
- b) The contractor is liable for insurance in respect of death of or bodily injury to employees of the *Contractor* arising out and in the course of their employment in connection with this contract.
- c) The insurance against loss of or damage to the *works*, Plant and Materials which includes cover for Plant and Materials provided by the *Employer* for an amount of R50m. The *Contractor is liable* for any amount exceeding R50m.

3.13 WARRANTIES

The SUPPLIER warrants that the GOODS AND SERVICES supplied by it in terms of the PURCHASE ORDER complies with the specifications of the GOODS AND SERVICES as stipulated in the CONTRACT.

3.14. COMMUNICATIONS

The SUPPLIER must indicate the PURCHASE ORDER number on all its documentation which shall include but not be limited to, invoices, delivery notes, consignment notes, bills of lading, packing lists, packaging and communications, failure to do so will result in delayed payment. No interest will accumulate in respect of such payments and settlement discount shall still be deducted.

3.15. FORCE MAJEURE

3.16.1 Should circumstances which were not foreseeable with reasonable foresight or avoidable with reasonable care ("circumstances"), arise (or be reasonably anticipated) and delay, (or have the potential to delay) performance, (whether in whole or in part) or make performance, (whether in whole or in part) impossible, the party who's performance is affected, (or who's performance may be affected) ("affected party") shall forthwith, in good faith and by the most expeditious means, notify the other party in writing of:

3.16.1.1 the cause(s), nature and extent of the circumstances;

3.16.1.2 the expected duration of the circumstances;

3.16.1.3 the extent to which the performance will be affected.

3.16.2 If the circumstances change after the affected party has notified the other party in accordance with clause 4.11.1, the affected party shall forthwith, in good faith and by the most expeditious means inform the other party of such changes and keep the other party updated on such changes.

3.16.3 Subject to paragraphs 3.16.1 and 3.16.2 the circumstances shall NOT terminate the CONTRACT between the parties or absolve the affected party from performance.

3.16.3.1 Should the circumstances make the agreed performance impossible, the affected party shall, having regard to all relevant factors, as soon as possible and in good faith submit proposals for alternatives to the other party. Such proposals shall be in sufficient detail(s) to enable the other party to technically and financially assess the alternative(s) and to decide whether any alternative is acceptable.

3.16.3.2 Should there be no alternative acceptable to the other party, it may elect to cancel the CONTRACT.

3.16.4 Should the circumstances delay the agreed performance?

3.16.4.1 the affected party shall forthwith and in good faith take all reasonable steps to mitigate the delay and to recover lost time, and

3.16.4.2 having regard to all relevant factors and in good faith notify the other party as soon as possible of the steps to be taken to mitigate the delay and recover lost time and keep the other party updated on changes and progress thereof;

3.16.4.3 the other party may, if the extent to which the delay may be mitigated and lost time be recovered are unacceptable to it, elect to cancel the CONTRACT.

3.16.5 Neither of the parties shall have any claim, arising from the circumstances, on the other.

3.16.6 Without limiting the generality and intention of clause 3.16.1 in any way, the circumstances may include, without being limited thereto:

- Acts of God;
- War, riots, civil- or military insurrection and like political happenings;
- Natural disasters such as earthquakes, fire, storms and floods;
- Governmental acts or omissions;
- Terrorism or sabotage;
- Labour unrest such as strikes and lockouts.

3.17 ADDITIONS AND OMISSIONS

3.17.1 The AGREEMENT may only be amended in writing by "Change Order" under signature of the parties and SUPPLIER shall only react to written amendments.

3.17.2 No amendment shall be valid unless it is signed on behalf of CITY POWER by:

3.17.2.1 A duly authorised commercial officer or his/her superior.

3.17.3 Terms and conditions in SUPPLIER's documentation, which conflict with the contents hereof, shall be of no force or effect.

3.18 CONCESSIONS

3.18.1 Concessions made by CITY POWER shall not prejudice its rights.

3.19 DISPUTE RESOLUTION

3.19.1 Should any dispute arise at any time and in any way in connection with this CONTRACT, the dispute will be referred to contracting parties nominated senior management to resolve the dispute within ten (7) days after referral of the dispute to them.

3.19.2 Should the PARTIES fail to resolve the dispute or difference within the aforesaid period or such longer period as the PARTIES may agree, such dispute shall be determined by arbitration in terms of the following:

3.19.2.1 Within 3 (three) days after the negotiations in paragraph 3.19.1. became deadlocked, CITY POWER and SUPPLIER shall by negotiating in good faith, agree on an arbitrator, failing which either may refer the matter to Arbitration Board of South Africa for appointment.

3.19.2.2 The PARTIES shall within 14 (fourteen) days of the appointment of the arbitrator or such other period as the arbitrator considers reasonable, submit written representations to him. Thereafter the arbitrator shall give his determination in writing and furnish CITY POWER and the SUPPLIER each with a copy thereof, provided that the arbitrator may, in his discretion, convene a hearing of

the parties and their witnesses or accept further representations from the PARTIES, before giving his determination.

3.19.2.3 The cost of appointment of the arbitration, whatever the case may be shall be determined by the arbitrator hearing the dispute.

3.19.2.4 The appointment of an arbitrator shall be in no way prejudice the rights that either party have to institute legal proceedings in a competent Court of Law with jurisdiction over the subject matter.

3.20 TERMINATION

3.20.1 In the event that the GOODS AND SERVICES stipulated in the PURCHASE ORDER:

- not conform to the provisions of the order;
- be defective in any way;
- not be delivered by the stipulated date of performance

CITY POWER shall be entitled to:

- cancel the order, either wholly or in part and claim any damages it may have suffered as a result thereof;
- demand that the rejected GOODS AND SERVICES be re-done at no cost to CITY POWER.

3.20.2 CITY POWER may in its sole and unfettered discretion, unless agreed to otherwise in writing, and at Any time, with or without cause, terminate the agreement by written notice to SUPPLIER.

3.20.2.1 Unless otherwise agreed in writing such termination shall become effective 3 (three) business days after date on which SUPPLIER is notified in writing of the termination.

3.20.2.2 Should either of the parties fail to comply with the terms and conditions of this agreement and remain in default for 3 (three) days or any other period as agreed to by the parties after having been given notice to remedy the default, then the other party may cancel this agreement without further notice.

3.20.2.3 Should CITY POWER, at any time, have reason to suspect that SUPPLIER is no longer capable (financially, technically or otherwise) of supplying the GOODS AND SERVICES, then CITY POWER may cancel this agreement in terms of 3.20.2.1

3.20.2.4 Cancellation in terms of 3.20.2.1 shall be without prejudice to the cancelling party's other rights.

3.20.2.5 If CITY POWER cancels this agreement in terms of 3.20.2.1, it shall be entitled to retain all Monies due to SUPPLIER until such time as the WORK is completed.

3.20.3 Time is of the essence to the extent that it goes to the root of agreements be between CITY POWER and SUPPLIER in respect of the delivery date of the GOODS AND SERVICES, and entitles CITY POWER to cancel in terms of Clause 3.20.

3.21 CESSIONS

3.21.1 SUPPLIER shall not cede, assign, factorise or otherwise make over its right, or obligations, or any part or aspect thereof, in terms of any agreement with CITY POWER, unless consented to in writing by CITY POWER.

3.21.2 SUPPLIER shall in no way encumber its rights or obligations in terms of any agreement with CITY POWER.

3.21.3 Should the SUPPLIER be taken over, or should control of the SUPPLIER pass to anybody other than those disclosed to CITY POWER, then CITY POWER may at its discretion cancel the agreement without prior notice.

3.21.3 SUPPLIER shall immediately advise CITY POWER, in writing, of any actual or proposed transfer of ownership, passing of or change of directors, partners or other stakeholders.

3.22 CONFIDENTIALITY

3.22.1 SUPPLIER hereby undertakes not to disclose, in whole or in part, any Confidential Information to anybody without the express prior written approval thereto by CITY POWER.

3.22.2 The SUPPLIER shall restrict access to the Confidential Information only to a limited number of its employees, officers, agents or associates and directors ("representatives") who have a clear need to know the same for the purpose of this Contract.

3.22.3 The SUPPLIER shall be responsible for ensuring that all representatives are underwritten obligation of sufficient scope to obligate them to comply with the terms and conditions of this Contract.

3.22.4 The Confidential Information shall remain the property of CITY POWER and CITY POWER may demand the return thereof at any time upon giving written notice to the SUPPLIER. Within 30 days of receipt of such notice, the SUPPLIER shall return all of the original Confidential Information and shall destroy all copies and reproductions (including in electronic form) in its possession and in the possession of its Representatives to whom it was disclosed pursuant to this Contract. The SUPPLIER may however retain one copy of the Confidential Information in its confidential legal files for the sole purpose of identifying and maintaining its obligations under this Contract.

3.22.5 Without derogating from the generality of the foregoing, SUPPLIER hereby binds itself not to do anything, directly or indirectly, which will or may prejudicially affect CITY POWER's position in the markets, local and international.

3.22.6 Each party shall, in respect of information received from the other, employ the same methods and endeavours to prevent such information becoming known to others as they do in respect of their own.

3.22.7 Should there be a breach of the provisions of clause 3.22.1, 3.22.2, 3.22.3, 3.22.4 or 3.22.6 of this CONTRACT, CITY POWER shall, without limiting any other rights that it might have, be entitled to forthwith cancel any CONTRACT that it has with SUPPLIER.

3.23 TRANSPORT

3.23.1 SUPPLIER shall arrange transport in accordance with CITY POWER's instructions which shall be obtained in good time before the transport is required; however CITY POWER may elect to arrange transport.

3.24 FOREIGN CURRENCY

3.24.1 SUPPLIER shall arrange forward cover for foreign currency, in accordance with CITY POWER's instructions, however CITY POWER may elect to arrange forward cover for foreign currency.

3.25 JURISDICTION

3.25.1 The parties consent to the jurisdiction of the Magistrates Court in proceedings arising from the CONTRACT.

3.25.2 The above consent is without prejudice to the right of either of the parties to institute proceedings in any other South African court of competent jurisdiction, at will.

3.26 LABOUR RELATIONS

3.26.1 CITY POWER practices labour relations in the spirit of its Mission.

3.26.3 SUPPLIER shall do nothing to the detriment of CITY POWER's labour relations or which may prejudice harmonious labour relations on CITY POWER's premises, regardless of whether CITY POWER's labour or the labour of others are involved.

3.26.4 SUPPLIER shall not recruit personnel:

- 3.26.4.1 in the employ of CITY POWER or any of its other SUPPLIERS/CONTRACTORS, or their SUB-CONTRACTORS,
- 3.26.4.2 anywhere on CITY POWER's premises without CITY POWER's consent which shall be obtained beforehand in writing.

3.26.5 Should SUPPLIER experience any labour disharmony which may have an impact on CITY POWER's operation or SUPPLIER's supply of the GOODS AND SERVICES it shall immediately inform CITY POWER thereof and keep it informed.

3.27 COMPLIANCE WITH LAW AND CITY POWER'S RULES

3.27.1 SUPPLIER shall comply with the law.

3.27.2 Without limiting the generality of 3.26.1, SUPPLIER shall in particular comply with:

3.27.2.1 all laws relating to Security, Safety, Occupational Health and Environment;

3.27.2.2 **CITY POWER'S SAFETY AND HEALTH REQUIREMENTS i.e.**

1. CITY POWER maintains high standards with respect to Safety and Health.
2. SUPPLIER may enter areas which may be hazardous.
3. In order to maintain Safety Standards, SUPPLIER shall at all times fully comply with the provisions of the provisions of the Occupational Health and Safety Act 85 of 1993, as amended and all regulations published therewith.
4. No delivery SUPPLIER may enter the premises without a guide.
5. All hazardous materials must be delivered with Safety Data Sheets.
6. If any delivery must take place after hours, the standby person of the Plant or Standby from Procurement and Supply Management must guide the truck to the correct place.
7. After the delivery has been completed it is the responsibility of the guide to ensure that the truck is guided out to the Secondary area.

3.27.2.3 The latest revision of all CITY POWER's rules and in particular those relating to Security, Safety, Occupational Health and Environment which SUPPLIER admits it is fully acquainted with,

3.27.2.4 The successful bidder would be required to submit a signed written agreement with CITY POWER on occupational health and safety regulations in accordance with the provision of Section 37 (2) of the Occupational Health and Safety Act 85 of 1993.

3.27.3 SUPPLIER must acquaint itself with CITY POWER's Procurement Policy that is available on request.

3.28 NON-EXCLUSIVITY

CITY POWER shall not in any way be precluded from contracting with any other party the supply of the GOODS AND SERVICES during performance of or after expiration of this agreement.

3.29 CONFLICT OF LAWS

The provision of this CONTRACT shall be governed by South African Law and the parties agree to the inclusive jurisdiction of South African courts.

3.30 PENALTY CLAUSE

3.30.1 CITY POWER may deduct from the Contract Price of the GOODS AND SERVICES concerned an amount equal to 0.5% of outstanding purchase order value for each day beyond the specified delivery time.

3.30.2 In the event that the supplier fails to perform and the penalty clause is imposed for a period of more than four

weeks, CITY POWER shall terminate the agreement with immediate effect. The SUPPLIER shall not be entitled to claim for damages or for outstanding amount after the aforesaid termination.

3.30.3 CITY POWER may in its sole and absolute discretion, obtain the GOODS AND SERVICES from other suppliers and provided that the failure to perform is not attributable to any of the circumstances set out in the vis major or casus fortuitous clause, CITY POWER may recover from SUPPLIER any amount by which the price so paid exceeds of the Contract Price of the GOODS AND SERVICES concerned. The cost to CITY POWER if any of collection of GOODS AND SERVICES shall be taken into account in determining the amount of any such excess.

PART 4: RETURNABLE DOCUMENTS

4.1 RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

- Municipal Rates and Taxes (Not in arrears for more than 90 days)
- SHERQ Regulations
- Invitation to Bid (MDB 1)
- Form of Offer (MBD 3.1)
- Declaration of Interest Form (MBD 4)
- Declaration for Procurement above R10 000 000 (MBD 5)
- Preference Claim Form (MBD 6.1)
- Declaration Certificate for Local Content (MDB 6.2)
- Declaration for Purchase of Goods (MBD 7.1)
- Declaration of Bidder's past SCM practices (MBD 8)
- Certificate of Independent Bid Determination (MBD 9)
- B-BBEE Certificate or Sworn Affidavit
- Valid Tax Clearance Certificate or SARS Pin
- Three Years Financial Statements
- Central Supplier Database (CSD) Registration Report
- Additional Soft copy of Bid Document must be submitted on CD or Memory Stick

4.2. OTHER DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

- Electricity, water and rates statement (latest) indicating the firm's good standing with the municipality that the bidders head office is located and it must not be in arrears for more than 90 days
- Audited annual financial statements for the past three years or since the company's establishment if established during the past three years, the bidder is required by law to prepare annual financial statements for auditing
- Particulars of any contracts awarded to the bidder by an organ of state during the past five years including particulars of any material non-compliance or dispute concerning the execution of such contract.
- Delivery/lead times
- Company profile
- CIDB Registration particulars (CIDB Registration number) where applicable
- List of references
- Valid tax clearance certificate or SARS Pin

4.3. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

- Offer
- Form of Offer (MBD 3.1)
- Signed contract (MBD 7.1)
- Suppliers signed bid document

AGREEMENT ON OCCUPATIONAL HEALTH AND SAFETY AND REGULATIONS REGARDING MANDATARIES

1. Background

The Occupational Health and Safety Act 85 of 1993 (OHS Act) (Republic of South Africa) schedules comprehensive requirements for employers such as contractors. The Construction Regulations lay down requirements with respect to clients and designers.

Clients shall, inter alia:

- prepare Health & Safety specification for the construction work
- appoint full-time competent employees in writing
- perform Risk Assessments
- develop a Health and Safety Plan
- train and involve employees on matters pertaining to Health and Safety

2. Purpose

To determine the procedure necessary for the implementation and management of all construction projects to be undertaken.

3. Objectives

- To comply with the provisions of OHS Act section 37(2) in implementing and maintaining an effective control system with regard to managing contractors within city power premises.
- implement and maintain an effective management system for each construction project
- minimize and or mitigate risks and hazards associated with construction activities
- develop a cost-effective program for both the contractor and principal contractor

4. References

- Occupational Health &, Safety Act 85 of 1993 (Construction Regulations)
- Compensation for Injuries and Diseases Act 130 of 1993
- Integrated ISO Management System
- SANS 16001:2013 (Wellness and Diseases Management System)
- Basic Conditions of Employment Act, 1983 (Act 3 of 1983)
- King III Code of Conduct

CITY POWER JHB (SOC) LTD

**WRITTEN AGREEMENT ON OCCUPATIONAL
HEALTH AND SAFETY AND REGULATIONS**

In accordance with the provision of Section 37 (2) of the
Occupational Health and Safety Act 85 of 1993

AS ENTERED INTO BY AND BETWEEN

City Power of Johannesburg (SOC) Ltd
(Hereinafter referred to as “the Employer”)

AND

COMPANY

(Hereinafter referred to as “the Mandatory”)

WORKMAN`S COMPENSATION FUND NUMBER

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

CONTRACT/ORDER NO.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

PART “A”

GENERAL RULES FOR PROMOTING THE HEALTH, SAFETY AND DISCIPLINE OF CONTRACTORS

1. DEFINITIONS

In these rules, unless inconsistent with the context, the following words of expression shall be interpreted to have the following meaning:

1.1 Act

The Occupational Health and Safety Act 85 of 1993

1.2 City Power

City Power Johannesburg (SOC) Ltd

1.3 City Power controlled area

The City Power Loss Control department controls entry to the area of City Power works in Johannesburg including all the areas within the works perimeter security fence.

1.4 City Power premises

The whole of City Power control area, together with all other buildings, land, etc. which are owned, rented or leased by City Power or which in any other way fall under the authority of City Power in Johannesburg area.

1.5 Risk area

An area with a probability that a hazard can result in injury to persons or damage

1.6 Competent person

A person who complies with the definition in the regulations of the Act.

1.7 Authorized person

A competent person employed, appointed and authorized by City Power to Perform a specific task, operation or duty.

1.8 City Power authorized person

The authorized City Power official appointed to represent City Power in all matters relating to a particular contractor, sub-contractor or contract works. For matters concerning construction and erection work on City Power premises, City Power's authorized representative shall be either:

- a. the area manager, team leader, maintenance manager or his/her nominated representative; or
- b. the manager concerned, or his/her nominated representative as indicated to the Contractor in writing at the time of, or subsequent to, the placing of the contract or order, or as indicated to the Contractor's head representative in writing at the time of or subsequent to, his/her appointment.

1.9 Contractor

Any company, business, firm or individual who has a contract or agreement with or an order from City Power to carry out work or to perform any task or operation for City Power to carry out work or to perform any task or operation for City Power or on City Power premises.

Where appropriate to the context, the word contractor shall be understood to include sub-contractor.

1.10 **Sub-contractor**

Any company, business, firm or partnership or individual who has a contract or agreement with or an order from a contractor to carry out work or to perform any task or operation for the contractor to carry out work or to perform any task or operation for the contractor or on City Power premises.

1.11 **Contract Works**

The materials, plant and equipment to be supplied, work to be done and tasks and operations to be performed under terms of a contractor's contractor order from agreement with City Power or a sub-contractor's contract or order from or agreement with a contractor.

1.12 **Contractor's head representative**

The competent person appointed as a Managing Director, in terms of the Act and as the contractor's head representative and responsible person for the contract works.

1.13 **Contractor's employees**

Includes any of the following:

- a. any person employed by the contractor or a sub-contractor, including the contractor's head representative.
- b. any person, other than an employee of City Power, who carries out work or performs any task on City Power premises for or on behalf of the contractor or any sub-contractor.
- c. any principal, partner, shareholder, director, consultant, executive, manager, staff member or employee of the contractor or any sub-contractor any contractor's employee, for any reason whatsoever.

1.14 **Site or construction site**

Includes the following:

- a. the buildings, ground or any other place on City Power premises, in which or over or under which the contract works are to be executed.
- b. any off-loading, stacking or storage areas, yards, workshops, offices, permanent or temporary buildings or other areas erected by, occupied by or allocated to the contractor or sub-contractor for the purpose of carrying out any contract works.

1.15 **Regulation**

Refers to any rule in these "General Rules" aimed at improving health, safety and discipline of contractors and/or sub-contractors.

1.16 **Rule**

Refers to any rule in these "General Rules" aimed at improving health, safety and discipline of contractors and/or sub-contractors.

1.17 **Gender, singular and plural**

Where consistent with the text, any word in these rules implying the masculine gender shall be interpreted as including the feminine gender and vice-versa.

Similarly, any word implying the singular shall be interpreted as including the plural and vice-versa.

2. APPLICABLE LEGISLATION

- 2.1 City Power premises (offices and depots) are defined as factory, in terms of the Act. Therefore, whilst contractors or sub-contractors or contractor's employees are on City Power premises, they shall adhere strictly to the requirements of this Act and associated regulations.

- 2.2 In addition to City Power`s general conditions of contract and the requirements of the Act, these rules are issued in accordance with duties allocated to the Managing Director, as appointed in terms of the Act to draw attention to certain regulations and requirements of the said Act, together with other requirements necessary for safety, health and proper discipline on City Power premises.
- 2.3 Apart from the Act and Regulations and special instructions issued by the chief inspector, these rules and instructions may be amended, substituted or deleted by authorized City Power officials as and when circumstances and conditions require, in the interest of health and safety and in provision for proper discipline.
- 2.4 The contractor shall comply with the requirements of the OHS Act and other relevant statutes; Code of Practices; Policies; Standards and Guidelines and Protocols.

3. **ENTERING AND WORKING IN RISK AREAS**

3.1 **Medical Certificate of fitness**

The contractor shall, in compliance with the Act, be responsible for the medical examination of his/her employees and shall provide City Power with written proof that medical examination of his/her employees engaged on the site has been done and that the necessary certificates of fitness have been obtained. These medical examinations shall be conducted before the employee will be allowed to commence working on City Power sites. The Wellness department (City Power) can conduct the examinations at a prescribed fee payable by the contractor.

3.2 **Hazard Identification and Risk Assessment**

Prior to contract work commencing on site, the contractor together with City Power project team shall conduct HIRA`s related to the specific task to be performed. A HIRA shall be completed before the start of commissioning.

3.3 **Safe Work Procedures**

The contractor shall prepare written safe work procedures for all tasks to be performed.

3.4 **Safety Induction Course**

All the contractor`s employees shall attend a safety induction course presented by City Power before commencing work on site

3.4 **Protection Services (Loss Control)**

City Power Loss Control is responsible for the security of and controls the movement of persons on City Power premises. In terms of the Control of Access to Public Premises and Vehicles Act, Act No 53 of 1985, security officers have the authority to arrest, search and question any person without a warrant.

It is expected that the contractor`s representative and all contractors employees will give full co-operation to the security officers in the execution of their duties

PART “B”

AGREEMENT ON OCCUPATIONAL HEALTH AND SAFETY AND REGULATIONS REGARDING MANDATARIES

1. **General**

The Mandatory and City Power are individual employers, each in its own right, with duties and obligations prescribed by the Occupational Health and Safety Act 85 of 1993 and Regulations.

The Mandatory accepts, in terms of the general conditions of the contract and in terms of the Act, his/her obligations as an Employer in respect of all persons in his/her employ, other persons on the premises or on the site or place of work to be executed by him/her and under his/her control. S/He shall, before commencement with the execution of the contract work, comply with the procedures stipulated in the Act, and shall implement and maintain a Health and Safety Policy and Programme on the Site and Work for the duration of the contract.

City Power accepts, in terms of the Act, its obligations as an employer of its own employees working on or associated with the site or place of work, and the Mandatory and his/her responsible person shall at all times, co-operate in respect of the health and safety management of the site, and shall agree on the practical arrangements and procedures to be implemented and maintained during execution of work.

2. **Special Permits**

Where special permits are required before work may be carried out such as for work, isolation permits, work permits and occupations, the Mandatory shall apply to City Power Representative or the relevant external Authority for such permit to be issued. The Mandatory shall comply with the conditions and requirements pertaining to the issue of such permits.

3. **Health and Safety Programme**

The Mandatory shall, with his/her tender, submit a Health and Safety Programme setting out the practical arrangements and procedures to be implemented by him/her to ensure compliance by him/her with the Act and Regulations and particularly in respect of :-

(i) the provision, as far as is reasonably practical, of a working environment that is safe and without risk to the health and safety of his/her employees and sub-contractors in terms of section 8 of the OHS Act.

(ii) the execution of the contract work in such a manner as to ensure in terms of section 9 of the OHS Act that persons other than those in the Mandatory's employment, who may be directly affected by the contract work are not thereby exposed to hazards to their health and safety.

(iii) ensuring, as far as is reasonably practical, in terms of section 37 of the OHS Act that no employee or sub-contractor of the Mandatory does or omits to do any act which could be an offence for the Mandatory to do or omit to do.

3.2 The Mandatory's Health and Safety Programme shall be based on a Risk Analysis in respect of the hazards to health and safety of his/her employees and other persons under his/her control, that are associated with or directly affected by the Mandatory's activities in performing the contract work and shall establish precautionary measures as are reasonable and practical in protecting the safety and health of such employees and persons.

3.2.1 The Health and Safety Programme shall include full particulars in respect of:

3.2.1.1 **Reporting**

The Mandatory and/or his designated person appointed in terms of Section 16(2) of the Occupational Health and Safety Act 85 of 1993 (OHS Act) shall report to the Regional Manager and/or representative designated by the Employer prior to commencing the work at the premises.

3.2.1.2 **Compliance**

- (i) In terms of this agreement the Mandatory warrants that s/he agrees the arrangements and procedures as prescribed by City Power and as provided for in terms of Section 37 (2) of OHS Act for the purposes of compliance thereto.
- (ii) The Mandatory acknowledges that this agreement constitutes an agreement in terms of Section 37 (2) of OHS Act, whereby all responsibility for health and safety matters relating to the work that the Mandatory and his employees are to perform on the premises shall be the obligation of the Mandatory.
- (iii) The Mandatory further warrants that he and/or his employees undertake to maintain such compliance with the OHS Act. Without derogating from the generality of the above, or from the provisions of the said agreement, the Mandatory shall ensure that the clauses as hereunder described are at all times adhered to by him or her
- (iv) The Mandatory hereby undertakes to ensure that the health and safety of any other person on the premises is not endangered by the conduct and/or activities of all his employees while they are on the premises of City Power
- (v) City Power may terminate this agreement with immediate effect on written notice to the contractor in the event that the mandatory fails to comply with the signed agreement. This may further lead to liquidation, judgement etc.

3.2.1.3 **Mandatory**

The Mandatory shall be deemed to be an employer in his own right while on the premises of City Power. In terms of Section 16 (1) of the OHS Act, the Mandatory shall accordingly ensure that the requirements of the OHS Act are complied with by himself and/or his nominated Managing Director.

3.2.1.4 **Appointments and training**

The Mandatory shall appoint competent persons as per Section 16 (2) of the OHS Act. Any such person
The Mandatory shall ensure that all work performed on City Power premises are done under strict supervision and that no unsafe or unhealthy work practices are permitted. Discipline regarding health and safety matters shall be strictly enforced against any of his/her employees regarding non-compliance by such employee with any health and safety matters.

The Mandatory shall further ensure that his/her employees report to him/her all unsafe or unhealthy work situations immediately after they become aware of the same and that he/she in turn immediately reports these to City Power representative.

3.2.1.6 **Access to the OHS Act**

The Mandatory shall ensure that he/she has an updated copy of the OHS Act on site at all times and that this is accessible to his/her appointed responsible persons and employees, save that the parties may make arrangements for the Mandatory and his/her appointed responsible persons and employees to have access to the Employer's updated copy/copies of the Act.

3.2.1.7 **Co-operation**

The Mandatory and/or his/her responsible persons and employees shall provide full co-operation and information if and when City Power or a representative inquires into occupational health and safety issues concerning the Mandatory. It is hereby recorded that City Power or a representative shall at all times be entitled to make such inquiry.

Without derogating from the generality of the above, the Mandatory and his/her responsible person/s shall make available to City Power or a representative/s, on request, all and any

checklists and inspection register/s required to be kept by him/her in respect of any of his/her materials, machinery or equipment.

3.2.1.8 **Work procedures**

The Mandatory shall be entitled to utilize the procedures, guidelines and other documentation as used by City Power for the purposes of ensuring a healthy and safe working environment. The Mandatory shall then ensure that his/her responsible persons and employees are familiar with and utilize the documents.

The Mandatory shall implement safe work practices as prescribed by City Power and shall ensure that his/her responsible persons and employees are made conversant with and adhere to such Safe Work Practices.

The Mandatory shall ensure that work for which a permit is required by the Employer is not performed by his employees prior to the obtaining of such a permit.

3.2.1.9 **Health and safety meetings**

If required in terms of the OHS Act, the Mandatory shall establish his/her own health and safety committee(s) and ensure that his/her employees, being the committee members, hold health and safety meetings as often as may be required and at least once every three (3) months. City Power may elect to permit the Mandatory's health and safety representatives to attend City Power's health and safety committee meetings.

3.2.1.10 **Compensation registration**

The Mandatory shall ensure that he/she has a valid registration with the Compensation Commissioner, as required in terms of the Compensation for Occupational Injuries and Diseases Act 130 of 1993 (COID Act), and that all payments owing to the Commissioner are discharged.

The Mandatory shall further ensure that the cover shall remain in force while any such employee is present on the premises

3.2.1.11 **Medical Examinations**

The Mandatory shall ensure that all his/her employees undergo routine medical examinations and that they are medically fit for the purposes of the work they are to perform.

3.2.1.12 **Incident Reporting and Investigation**

All incidents referred to in Section 24 of the OHS Act shall be reported by the Mandatory to the Department of Labour and to City Power. City Power shall further be provided with copies of any written documentation relating to any incident.

City Power retains an interest in the reporting of any incident as described above as well as in any formal investigation and/or inquiry conducted in terms of Section 32 of the OHS Act into such incident.

3.2.1.13 **Subcontractors**

The Mandatory shall notify City Power or a representative of any subcontractor he/she may wish to perform work on the Employer's premises. It is hereby recorded that all the terms and provisions contained in this clause shall be equally binding upon the subcontractor commencing with the work.

Without derogating from the generality of this paragraph:

[a] The Mandatory shall ensure that training as discussed under Appointments and training, is provided prior to the subcontractor commencing work on City Power premises.

[b] The Mandatory shall ensure that work performed by the subcontractor is done under strict supervision and discipline, as described under the section Supervision, discipline and reporting.

[c] The Mandatory shall inform the Employer of any health and safety hazard and/or issue that the subcontractor may have brought to his attention.

[d] The Mandatory shall inform City Power or a representative of any difficulty encountered regarding compliance by the subcontractor with any health and safety instruction, procedure and/or legal provision applicable to the work the subcontractor performs on City Power premises.

3.2.1.14 **Security and Access**

The Mandatory and his/her employees shall enter and leave the premises only through the main gate(s) and/or checkpoint(s) designated by City Power. The Mandatory shall ensure that employees observe the security rules of City Power at all times and shall not permit any person who is not directly associated with the work from entering the premises.

The Mandatory and his/her employees shall not enter any area of the premises that is not directly associated with the work.

The Mandatory shall ensure that all materials, machinery or equipment brought by him/her onto the premises are recorded at the main gate(s) and/or checkpoint(s). A failure to do this may result in a refusal by the Employer to allow the materials, machinery or equipment to be removed from the premises.

3.2.1.15 **Fire Precautions and Facilities**

The Mandatory shall ensure that an adequate supply of fire-protection and first-aid facilities are provided for the work to be performed on the Employer's premises, save that the parties may mutually make arrangements for the provision of such facilities.

The Mandatory shall further ensure that all his/her employees are familiar with fire precautions at the premises, which include fire-alarm signals and emergency exits, and that such precautions are adhered to.

3.2.1.16 **Hygiene and Cleanliness**

The Mandatory shall ensure that the work site and surrounding area is at all times maintained to a reasonably practicable level of hygiene and cleanliness. In this regard, no loose materials shall be left lying about unnecessarily and the work site shall be cleared of waste material regularly and on completion of the work.

3.2.1.17 **Nuisance**

The Mandatory shall ensure that neither he nor his employees undertake any activity that may cause environmental impairment or constitute any form of nuisance to the Employer and/or his surroundings.

The Mandatory shall ensure that no hindrance, hazard, annoyance or inconvenience is inflicted on the Employer, another Mandatory or any tenants. Where such situations are unavoidable, the Mandatory shall give prior notice to the Employer.

3.2.1.18 **Intoxication**

No intoxicating substance of any form shall be allowed on site. Any person suspected of being intoxicated shall not be allowed on the site. Any person required to take medication shall notify the relevant responsible person thereof, as well as the potential side effects of the medication.

3.2.1.19 **Personal Protective Equipment**

NB: Non-conformance to the PPE Policy and any instruction regarding the use of PPE is regarded as a serious and dismissible misconduct.

The Mandatory shall ensure that his responsible persons and employees are provided with adequate personal protective equipment (PPE) for the work they may perform and in accordance with the requirements of General Safety Regulation 2(1) of the OHS Act, Construction Regulation Sec.4)e) & (h) and the approved City Power PPE Policy. The Mandatory shall further ensure that his responsible persons and employees wear the PPE issued to them all material times.

The Mandatory shall supply his/her employees with the necessary safety clothing and equipment as required by the areas worked in, which includes amongst others:

- o Hard hats
- o Safety shoes
- o Eye protection
- o Respirators
- o Safety gloves
- o Hearing protection
- o Overalls (fire/acid resistant)
- o Safety harness and any other appropriate PPE relevant to the scope of the activity.

The Mandatory shall ensure that the equipment is maintained in a good condition. In the event of the Mandatory committing a breach of this agreement and failing to remedy such breach within seven (07) days of receiving a Non-Conformance Notice from City Power to remedy such breach, City Power shall be entitled to terminate the contract with immediate effect.

3.2.1.20 **Plant, Machinery and Equipment**

The Mandatory shall ensure that all the plant, machinery, equipment and/or vehicles he may wish to utilize on the Employer's premises is/are at all times of sound order and fit for the purpose for which they intended, and that it/they complies/comply, with the requirements of Section 10 of the OHS Act.

In accordance with provisions of Section 10(4) of the OHS Act, the Mandatory hereby assumes the liability for taking the necessary steps to ensure that any article or substance that it erects or installs at the premises, or manufactures, sells or supplies to or for the Employer, complies with all the prescribed requirements and will be safe and without risks to health and safety when properly used.

3.2.1.21 **Usage of the Employer's Equipment**

The Mandatory hereby acknowledges that his employees shall not be permitted to use any materials, machinery or equipment of the Employer unless the prior written consent of the Employer has been obtained, in which case the Mandatory shall ensure that only those persons authorized to make use of same, have access thereto.

3.2.1.22 **Transport**

The Mandatory shall ensure that all road vehicles used on the premises are in a roadworthy condition and are licensed and insured. All drivers shall have relevant and valid driving licenses and no vehicle shall carry passengers unless it is specifically designated to do so. All drivers shall adhere to the speed limits and road signs on the premises at all time.

In the event that any hazardous substances are to be transported on premises, the Mandatory shall ensure that the requirements of then Regulations for Hazardous Chemical Substances (OHS Act 85 of 1993) are complied with at all times.

3.2.1.23 **Clarification**

In the event that the Mandatory requires clarification of any of the terms of provisions of this agreement, he should contact the Safety Health and Environmental Risk Department.

3.2.1.24 **Duration of Agreement**

This agreement shall remain in force for the duration of the work to be performed by the Mandatory and/or while any of the Mandatory's workmen are present on the Employer's premises.

3.2.1.25 **Headings**

The headings as contained in this agreement are for reference purposes only and shall not be construed as having any interpretative value in themselves or as giving any indication as to the meaning of the contents of the paragraphs contained in this agreement.

In the event of the Mandatory committing a breach of this agreement City Power shall be entitled to suspend and or terminate the Contract with immediate effect as per 11.2.1.2 (v)(Compliance).

Signatories

Thus done and signed at _____ on _____

for and on behalf of the Employer

for and on behalf of the Mandatory

Witnesses:

1. _____

2. _____

INDEMNITY CLAUSE

I/We the undersigned do hereby indemnify and hold harmless City Power Johannesburg (Pty) Ltd in respect of all loss, damage or injury that may be caused to any premises or to any person or animal by reason of the performance of this contract.

I/We, further indemnify City Power Johannesburg (Pty) Ltd in respect of all legal and other expenses that may be incurred by City Power Johannesburg in examining, resisting or settling any claims which may be made by the third party in respect of any damage, injury or loss that may in any way be occasioned by work necessary in terms of the contract.

BUSINESS NAME AND ADDRESS

NAME OF PERSON AUTHORISED

TO SIGN THIS BID

(Block Letters)

SIGNATURE

WITNESSES (Block Letters)

(1) _____

(2) _____

Telephone _____

Facsimile _____

DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state*.
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 favouritism, 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 and/or take an oath declaring his/her interest.
3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1 Full Name:

3.2 Identity Number:

3.3 Company Registration Number:

3.4 Tax Reference Number:

3.5 VAT Registration Number:

3.6 Are you presently in the service of the state* **YES / NO**

3.6.1 If so, furnish particulars.

3.7 Have you been in the service of the state for the past twelve months? **YES / NO**

* MSCM Regulations: "in the service of the state" means to be –
 (a) a member of –
 (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.

3.8 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? **YES / NO**

3.8.1 If so, furnish particulars.

3.9 Are you, aware of any relationship (family, friend, other) between a bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES/ NO**

3.9.1 If so, furnish particulars

.....

.....

3.10 Are any of the company's directors, managers, principal shareholders or stakeholders in service of the state? **YES / NO**

3.10.1 If so, furnish particulars.

.....

.....

3.11 Are any spouse, child or parent of the company's directors, managers, principal shareholders or stakeholders in service of the state? **YES / NO**

3.11.1 If so, furnish particulars.

.....

.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

.....

.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars.

.....

.....

3.14 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 this contract. **YES / NO**

3.14.1 If yes, furnish particulars:

.....

.....

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

Full Name	Identity Number	State Employee Number

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

CERTIFICATION

I, THE UNDERSIGNED (NAME).....

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.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (ALL APPLICABLE TAXES INCLUDED)

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire:

- 1 Are you by law required to prepare annual financial statements for auditing?
.....
.....
- 1.1 If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.
.....
.....
- 2 Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?
- 2.1 If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.
- 2.2 If yes, provide particulars. ***YES / NO**
.....
.....
.....
.....
- 3 Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract?
- 3.1 If yes, provide particulars. ***YES / NO**
.....
.....
- 4. Will any portion of goods or services be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from municipality / municipal entity is expected to be transferred out of the Republic?
- 4.1 If yes, provide particulars. ***YES / NO**
.....
.....

CERTIFICATION

I, THE UNDERSIGNED (NAME)

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.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

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

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

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

- a) The value of this bid is estimated to exceed R50 000 000 (all applicable taxes included) and therefore the 90/10 preference point system shall be applicable; or
- b) 90/10 preference point system will be applicable to this tender.

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	
B-BBEE STATUS LEVEL OF CONTRIBUTOR	
Total points for Price and B-BBEE must not exceed	100

1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;

- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

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

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

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) & \text{or} & P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)
 \end{array}$$

Where

- Ps = Points scored for price of bid under consideration
- Pt = Price of bid under consideration
- Pmin = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

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

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	16
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: . . . =(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

Designated Group: An EME or QSE which is at last 51% owned by:	EME	QSE
	√	√
Black people		
Black people who are youth		

Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of company/firm:.....

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One person business/sole propriety
- Close corporation
- Company
- (Pty) Limited

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

8.6 COMPANY CLASSIFICATION

- Manufacturer
- Supplier
- Professional service provider
- Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

8.7 MUNICIPAL INFORMATION

Municipality where business is situated:

Registered Account Number:

Stand Number:.....

8.8 Total number of years the company/firm has been in business:.....

8.9 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1

of this form;

- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution.

WITNESSES
1.
2.

.....
SIGNATURE(S) OF BIDDERS(S)
DATE:
ADDRESS
.....
.....

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, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

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

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

Where

x is the imported content in Rand

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

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

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.

- 1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;

2. The stipulated minimum threshold(s) for local production and content for this bid is 0% as follows:

Description of services, works or goods Stipulated minimum threshold

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>

- 3. Does any portion of the goods or services offered have any imported content?
(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

- 3.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency on the date of advertisement of the bid.

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

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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

4. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the DTI must be informed accordingly in order for the DTI to verify and in consultation with the AO/AA provide directives in this regard.

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

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID NO.

ISSUED BY: (Procurement Authority / Name of Institution):

.....
NB

- 1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on http://www.thedti.gov.za/industrial_development/ip.jsp. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),
do hereby declare, in my capacity as
of(name of bidder entity), the
following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
 - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.
The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E.

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

SIGNATURE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

DECLARATION OF BIDDER'S 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:
 - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
 - b. been convicted for fraud or corruption during the past five years;
 - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or

- d. 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>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>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)?</p> <p>an be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	<p>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?</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	<p>owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	<p>Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>

4.7.1	If so, furnish particulars:
-------	-----------------------------

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM TRUE AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

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 *pe 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:
 - a. take all reasonable steps to prevent such abuse;
 - b. 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
 - c. 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 authorized 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 authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.

8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
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

5.1 EVALUATION CRITERIA

MINIMUM THRESHOLD OF 70% ON TECHNICAL FUNCTIONALITY MUST BE ACHIEVED FAILING WHICH, THE BID WILL NOT BE FURTHER EVALUATED.

BID NO: 2370G: REQUEST FOR BID FOR SUPPLY AND DELIVERY OF PLUMBING MATERIALS		
Mandatory requirements		Yes/No
1.	Provide a valid certified copy of letter of good standing (COIDA).	
1st Stage Evaluation: A minimum threshold of 70% must be achieved to proceed to the 2nd Stage Evaluation Evaluation will be done on a relationship to the weighting on a scale of 0 to 10		
Technical Evaluation:		Weight
1.	<p>Key resources:</p> <p>Maximum 10 Points</p> <p>1.1 Provide LDV =5 points 1.2 Provide Driver = 3 points 1.3 Provide Assistant = 2 points</p> <p>NB:</p> <ul style="list-style-type: none"> For vehicle, provide proof of ownership (registration documents) or lease agreement. For driver: valid driver's license and RSA ID. For assistant RSA ID document. All copied documents must be valid and certified. 	35
2.	<p>Contactable references of similar work:</p> <p>Maximum 10 Points</p> <p>2.1 More than 3 letters = 10 points 2.2 3 letters = 6.5 points 2.3 2 letters = 4 points 2.4 1 letter = 2 points 2.5 0 letter = 0 points</p> <p>(All references must be provided as letters from these companies on their letterhead with the details of the contract, contact person, scope, duration and value of the contract included from the client, with the attached document completed as a summary of all references. No purchase orders, contracts or completion letters will be accepted).</p>	15
3.	<p>Geographical location:</p> <p>Maximum 10 Points</p> <p>3.1 COJ = 10 points; 3.2 Gauteng = 6.5 points 3.3 National = 3 points 3.4 International = 0 points</p> <p>(Proof of address must be provided from which service would be rendered.)</p>	15
4.	<p>Lead times:</p> <p>Maximum 10 Points</p> <p>4.1 Emergency 4.1.1 Less than 1 day = 5 points 4.1.2 2 days = 4 points 4.1.3 3 days = 3 points 4.1.4 More than 3 days = 0 points</p> <p>4.2 Planned 4.2.1 Less than 3 days = 5 points 4.2.2 4 - 5days = 4 points 4.2.3 6 - 7 days = 3 points 4.2.4 More than 7 days = 0 points</p>	35
Total		100
2nd Stage Evaluation		
PRICE		80
B-BBEE		20

5.2 SPECIFICATIONS (SEE ATTACHED SPECIFICATIONS)

5.2.1 INTRODUCTION

City Power has installed plumbing systems to distribute hot and cold water to the buildings in its premises. The system was installed and shall be maintained in accordance with SANS 10400 for building standards. For the purpose of safety and uniformity, City Power requires supply and delivery of Plumbing material that complies with relevant legislature.

5.2.2 SCOPE

This specification document details the requirements for the supply and delivery Plumbing Material that is suitable for both indoor and outdoor purposes. The Plumbing material shall include without being limited to the following; Galvanized iron, Cast iron, Poly-Vinyl Chloride (PVC), brass, Copper, and Polyethylene in line with the BOQ.

5.2.3 NORMATIVE REFERENCES

The following document contains provisions that, through reference in the text, constitute the requirements of this specification. At the time of publication, the editions indicated were valid. All standards and specifications are subject to revision, and parties to agreements based on this specification are encouraged to investigate the possibility of applying the most recent editions of the documents listed below.

SANS 241-1; Drinking water Part 1: Microbiological, physical, aesthetic and chemical determinants

SANS 460:2011; Plain-ended solid drawn copper tubes for potable water.

ISO 10380:2012; Pipework — Corrugated metal hoses and hose assemblies SANS 1307; 2014 Domestic storage solar water heating systems

SANS 10306:2010: The management of potable water in distribution systems

SANS 10252; 2018 Water supply and drainage for buildings Part 1: Water supply installations for buildings

SANS 50713 :Plastics piping systems — Mechanical joints between fittings and polyolefin pressure pipes — Test method for leak tightness under internal pressure of assemblies subjected to bending

SANS 15874-7:2011 Plastics piping systems for hot and cold water installations — Polypropylene (PP) Part 7: Guidance for the assessment of conformity

ASTM F 876 Standard Specification for Cross-linked Polyethylene (PEX) Tubing

5.2.4 DEFINITIONS AND ABBREVIATIONS

The definitions and abbreviations in the Normative Reference documents shall apply in this specification.

5.2.5 GENERAL REQUIREMENTS

5.2.5.1 Operating conditions

The requirements in this specification shall apply to hot and cold water systems for indoor and outdoor conditions as follows.

- 5.2.5.1.1 At an altitude above sea level up to 1 800m;
- 5.2.5.1.2 At ambient air temperatures;
- 5.2.5.1.3 Maximum 40 °C
- 5.2.5.1.4 Minimum -10 °C
- 5.2.5.1.5 Relative humidity of not more than 95 %.

5.2.5.2 General

- 5.2.5.2.1 Nothing in this specification shall lessen the obligations of the supplier. The supplier shall be fully responsible for the design and satisfactory performance of all plumbing equipment. Approval by City Power shall not relieve the supplier of the responsibility for the adequacy of the material.
- 5.2.5.2.2 All materials, including surface protection materials, that are intended to be in contact with potable water, shall be non-toxic, shall not cause the water to become toxic, and shall not impart any color or objectionable odor to the water if tested in accordance with of SANS 241-1 to ensure quality of drinking water.
- 5.2.5.2.3 Plumbing material shall comply with SANS 10306:2010 which governs drinking water supply systems.
- 5.2.5.2.4 Polymeric materials (Components in contact with portable water), these components shall comply with the relevant material requirements specified in SANS 1307.
- 5.2.5.2.5 Polymeric material shall have been protected from the effects of ultraviolet light by incorporation of acceptable ultraviolet (UV) stabilizer(s) in appropriate quantities. This shall be verified by means of a declaration by the local supplier with supporting technical evidence.
- 5.2.5.2.6 Polyethylene piping (PEX), shall be resistant to temperature extremes, chemical attack and creep deformation and comply with ASTM F 876

5.2.5.3 Pipe connections

- 5.2.5.3.1 The copper and metal pipes used for connecting and assembling in portable water systems and connecting pipes shall comply with SANS 460.
- 5.2.5.3.2 Seams on the outer casing and the entry holes for pipe connections shall be effectively sealable to make a permanent watertight closure.
- 5.2.5.3.3 All exposed piping or fittings (or both) which form part of the supply system shall be of a non- corrosive material.

5.2.5.4 Pipe material

- 5.2.5.4.1 Material, pipes, fittings, components, and fixtures shall all comply with the requirements stated in SANS 10252 – 1:2016. For water supply installations in buildings.
- 5.2.5.4.2 Piping shall comply and be compatible with SANS 10400 plumbing standards, which includes user manuals.
- 5.2.5.4.3 Fittings and components, of which the type and quality shall comply with South African plumbing standards (SANS 10400) which includes Corrugated metal hoses and hose assemblies

5.2.5.5 Guarantee and Warranty

- 5.2.5.5.1 The Plumbing material shall have a minimum guarantee period of the duration of the contract and a warranty period of one year (12 months). In accordance with legislature and manufacturer standards.
- 5.2.5.5.2 A minimum design life expectancy of 15 years shall be provided.

5.2.6 TESTS

All material shall comply with the relevant SANS standards. Steel pipes shall comply with SANS 62; 2013 part one and part 2 when tested. Plastic pipes shall comply with SANS 15874 part 7.

The following test shall be undertaken on the steel material;

- 5.2.6.1 Weld integrity
- 5.2.6.2 Hydraulic Pressure test
- 5.2.6.3 Corrosion resistance

The following test shall be undertaken on plastic piping material.

- 5.2.6.4 Leak tightness test
- 5.2.6.5 Pressure cycle test
- 5.2.6.6 Thermal test
- 5.2.6.7 Internal pressure test

5.2.7 MARKING AND LABELLING

- 5.2.7.1 The packaging, marking, and documentation within and outside the packages shall comply with special standards.
- 5.2.7.2 The following information shall appear on appear all packaging and or material in accordance with the relevant legislature such as SABS 966 – 1
 - a) SABS Mark were applicable.
 - b) SABS Specification number.
 - c) Nominal pipe size.
 - d) Pressure class.
 - e) The designation “PVC-U” or “PVC-M”.
 - f) Manufacturer’s trade name or trademark.

5.2.8 DOCUMENTATION

The documents (in English) shall be supplied to City Power in both hard and soft copy as the following:

- 5.2.8.1 Technical product catalogue; operating and installation manuals shall be provided.
- 5.2.8.2 Full detailed dimensions drawings shall be provided.
- 5.2.8.3 A warranty policy document for the duration of the contract,
- 5.2.8.4 A copy of all type test report (plus certification) shall be provided where applicable
- 5.2.8.5 An SABS Approval certificate.

5.2.9 QUALITY MANAGEMENT

A quality management System shall be set up in order to assure the quality of Plumbing Material during design, development, production and servicing. Guidance on the requirements for a quality management System may be found in the following standards: ISO 9001:2015. The details shall be subject to agreement between the purchaser and supplier.

5.2.10 ENVIRONMENTAL MANAGEMENT

An environmental management plan shall be set up in order to ensure the proper environmental management and compliance of the Plumbing Material through its entire life cycle (i.e. during design, development, production, installation, operation and maintenance, decommissioning as well as disposal phases). Guidance on the requirements for an environmental management System may be found in ISO 14001:2015 standards. The details shall be subject to agreement between City Power and the Supplier. This is to ensure that the asset created conforms to environmental standards and City Power SHERQ Policy.

5.2.11 HEALTH AND SAFETY

A health and safety plan shall be set up in order to ensure proper management and compliance of the Plumbing Material through its entire life cycle (i.e. during design, development, production, installation, operation and maintenance, decommissioning as well as disposal phases). Guidance on the requirements of a health and safety plan shall be found in ISO 45001:2018 standards. The details shall be subject to agreement between City Power and the Supplier. This is to ensure that the asset created conforms to environmental standards and City Power SHERQ Policy.

5.3 BILL OF QUANTITY

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
1	15mm Gate Valve	EACH		100	
2	15mm Ball Valve	EACH		100	
3	22mm Gate Valve	EACH		100	
4	40mm Gate Valve	EACH		100	
5	50mm Gate Valve	EACH		100	
6	600kpa Master flow 2 Pressure Valve	EACH		100	
7	22mm Kwikot High Flow Valve	EACH		100	
8	Twin Pack Latco Valve	EACH		100	
9	Kwikhot Multi valve KHN3-214	EACH		100	
10	Beta Valve Complete with Ball Valve	EACH		100	
11	Beta Valve Kits Complete with Side Inlet	EACH		100	
12	Beta Valve Kits Complete with Bottom Inlet	EACH		100	
13	Beta valve complete with right hand handle for closed couple paraplegic toilet cistern	EACH		100	
14	Beta valve complete with left hand handle for closed couple paraplegic toilet cistern	EACH		100	
15	Beta Valve Kits Complete with Handle	EACH		100	
16	400Kpa High Pressure Master flow Valve's	EACH		100	
17	50mm PVC Bend 45 degree with Eye	EACH		100	
18	50mm PVC Bend 45 degree Plain	EACH		100	
19	50mm PVC Bend 90 degree with Eye	EACH		100	
20	50mm PVC Bend 90 degree Plain	EACH		100	
21	75mm PVC Bend 45 degree with Eye	EACH		100	
22	75mm PVC Bend 45 degree Plain	EACH		100	
23	75mm PVC Bend 90 degree with Eye	EACH		100	
24	75mm PVC Bend 90 degree Plain	EACH		100	
25	110mm PVC Bend 45 degree underground	EACH		100	
26	110mm PVC Bend 90 degree underground	EACH		100	
27	110mm PVC Bend 45 degree	EACH		100	
28	110mm PVC Bend 45 degree	EACH		100	
29	40mm PVC T Junction Plain	EACH		100	
30	40mm PVC T Junction Complete with Eye	EACH		100	
31	50mm PVC T Junction Plain	EACH		100	
32	50mm PVC T Junction Complete with Eye	EACH		100	
33	110mm PVC T Junction Underground	EACH		100	
34	110mm PVC T Junction Complete with Eye	EACH		100	
35	15mm T- Piece Conex	EACH		100	
36	15mm Galvanised T	EACH		100	
37	22mm T-Piece Conex	EACH		100	
38	22mm Galvanised T-Pierce	EACH		100	
39	15mm copper to copper Cross over	EACH		100	
40	15mm Flexi Connector	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
41	15mm Flexi Connector 350mm long	EACH		100	
42	15mm Flexi Connector 450mm long	EACH		100	
43	110mm PVC Plain Connector Underground	EACH		100	
44	110mm PVC Inspection pipe Connector	EACH		100	
45	15mm Elbow	EACH		100	
46	22mm Elbow	EACH		100	
47	15mm Copper Elbow	EACH		100	
48	15mm Copper 45 degree Elbow	EACH		100	
49	15mm Galvanised Elbow	EACH		100	
50	40mm Galvanised Elbow	EACH		100	
51	50mm Galvanised Elbow	EACH		100	
52	15mm Male Iron to Connex	EACH		100	
53	15mm Female Iron to Connex	EACH		100	
54	22mm Male Iron to Connex	EACH		100	
55	22mm Female Iron to Connex	EACH		100	
56	15mm Class 2 Copper Pipe	EACH		100	
57	15mm Copper Pipe	EACH		100	
58	22mm Copper Pipe	EACH		100	
59	50mm Copper Pipe	EACH		100	
60	22mm by 15mm by 22mm Reducing T-piece	EACH		100	
61	110mm PVC Pipe aboveground	EACH		100	
62	110mm PVC Pipe Underground	EACH		100	
63	15mm PVC Master Bats	EACH		100	
64	22mm PVC Master Bats	EACH		100	
65	50mm PVC Master Bats	EACH		100	
66	Tecnoplast Atlantic CP 108049 toilet seat	EACH		100	
67	A1 Delux Wooden Seat	EACH		100	
68	Plastic Toilet Seat	EACH		100	
69	22mm by 15mm copper reducing	EACH		20	
70	7.5Lt Hydroboil	EACH		20	
71	5Lt Hydroboil	EACH		100	
72	200Lt dual Kwikhot Geyser 600Kpa	EACH		100	
73	150Lt Dual Kwikhot Geyser 600Kpa	EACH		100	
74	2.5Lt hydroboil	EACH		100	
75	200Lt Geyser Drip tray	EACH		100	
76	150Lt Geyser Drip Tray	EACH		100	
77	Junior Flushmaster Piston Kits Complete (Toilet)	EACH		100	
78	Junior Flushmaster Piston Kits Complete (Urinal)	EACH		100	
79	Senior Flushmaster Piston Kits Complete (Toilet)	EACH		100	
80	Senior Flushmaster Piston Kits Complete (Urinal)	EACH		100	
81	Senior Flushmaster Control Valve	EACH		100	
82	Junoir Flushmaster Push Buttons (Toilet)	EACH		100	
83	Junoir Flushmaster Push Buttons (Urinal)	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
84	Senior Flushmaster Chrome Plated Flush Pipe Connector 38.2mm	EACH		100	
85	15mm Connex Straight Couplings	EACH		100	
86	20mm Copper to Copper Slip Socket	EACH		100	
87	15mm Copper to Copper Slip Socket	EACH		100	
88	22mm by 15mm reducing coupler conex	EACH		100	
89	15mm Wall plate elbow	EACH		100	
90	22mm wall plate elbow	EACH		100	
91	15mm Female Iron to Connex elbows	EACH		100	
92	15mm Male Iron to Connex elbow	EACH		100	
93	22mm Male Iron to Connex elbows	EACH		100	
94	22mm Female Iron to Connex elbows	EACH		100	
95	50mm by 40mm PVC reducer	EACH		100	
96	50mm PVC sockets	EACH		100	
97	15mm by 20mm Galvanize reducing bush	EACH		100	
98	20mm by 25mm Galvanize reducing bush	EACH		100	
99	25mm by 32mm Galvanize reducing bush	EACH		100	
100	32mm by 40mm Galvanize reducing bush	EACH		100	
101	40mm by 15mm Galvanize reducing bush	EACH		100	
102	40mm by 20mm Galvanize reducing bush	EACH		100	
103	40mm by 25mm Galvanize reducing bush	EACH		100	
104	40mm by 32mm Galvanize reducing bush	EACH		100	
105	500 gm Copper slip grease	EACH		100	
106	Stag jointing compound	EACH		100	
107	Mineflo uPVC pipe Saddles all sizes	EACH		100	
108	25mm by 15mm by 25mm Reducing plasson T piece	EACH		100	
109	25mm plasson by 25mm male iron Plasson T piece	EACH		100	
110	15mm by 15mm Plasson T piece	EACH		100	
111	20mm by 20mm Plasson T piece	EACH		100	
112	32mm by 32mm Plasson T piece	EACH		100	
113	15mm male iron straight plasson coupler	EACH		100	
114	25mm male iron straight plasson coupler	EACH		100	
115	32mm male iron straight plasson coupler	EACH		100	
116	40mm male iron straight plasson coupler	EACH		100	
117	50mm male iron straight plasson coupler	EACH		100	
118	15mm Plasson by 15mm Male iron elbow	EACH		100	
119	25mm Plasson by 25mm Male iron elbow	EACH		100	
120	15mm Plasson by 15mm Female iron elbow	EACH		100	
121	25mm Plasson by 25mm Female iron elbow	EACH		100	
122	15mm straight plasson coupler	EACH		100	
123	25mm straight plasson coupler	EACH		100	
124	32mm straight plasson coupler	EACH		100	
125	50mm straight plasson coupler	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
126	15mm straight plasson Elbows	EACH		100	
127	25mm straight plasson Elbows	EACH		100	
128	32mm straight plasson Elbows	EACH		100	
129	50mm straight plasson Elbows	EACH		100	
130	Female iron 15mm straight plasson Elbows	EACH		100	
131	Female iron 25mm straight plasson Elbows	EACH		100	
132	Female iron 32mm straight plasson Elbows	EACH		100	
133	25mm Plasson Reducing 15mm straight coupler	EACH		100	
134	32mm Plasson Reducing 25mm Straight coupler	EACH		100	
135	50mm Plasson Reducing 25mm Straight couplers	EACH		100	
136	25mm by 25mm by 25mm Female plasson T piece	EACH		100	
137	15mm by 15mm by 15mm Female plasson T piece	EACH		100	
138	32mm by 32mm by 32mm Female plasson T piece	EACH		100	
139	25mm by 25mm by 25mm male plasson T piece	EACH		100	
140	15mm by 15mm by 15mm male plasson T piece	EACH		100	
141	32mm by 32mm by 32mm male plasson T piece	EACH		100	
142	15mm by 22mm Chrome plated tap extensions	EACH		100	
143	15mm by 15mm Chrome plated tap extensions with flange	EACH		100	
144	22mm by 22mm Chrome plated tap extensions flange	EACH		100	
145	15mm Tap washers for light pattern taps	EACH		100	
146	20mm Tap washers for Heavy pattern taps	EACH		100	
147	15mm Tap washers for Heavy pattern taps	EACH		100	
148	20mm Tap washers for Heavy pattern taps	EACH		100	
149	15mm Head part Lite patterns (Carrina type)	EACH		100	
150	15mm Head part Heavy patterns (Carrina type)	EACH		100	
151	15mm Head part Heavy patterns under tile stop cock(Carrina type)	EACH		100	
152	Over arm spout for mixer	EACH		100	
153	15mm Flexi connector for single hole tap mixers (300mm by 400mm)	EACH		100	
154	15mm Cobra water tech sink mixer with over arm (star type) BIB type	EACH		100	
155	15mm Cobra water tech sink mixer with over arm (star type) pillar type	EACH		100	
156	15mm Cobra water tech sink mixer with over arm (star type) singel hole	EACH		100	
157	15mm stop cock	EACH		100	
158	15mm Garden hose tap	EACH		100	
159	20mm Garden hose tap	EACH		100	
160	15mm Chrome bib tap heavy pattern	EACH		100	
161	15mm Chrome bib tap with washing machine fitting	EACH		100	
162	15mm angle valve	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
163	Plastic bottel trap 32mm	EACH		100	
164	Plastic anti-vacuum bottel trap 40mm	EACH		100	
165	Chrome plated waste fitting for basin with plug and chain	EACH		100	
166	Chrome plated waste fitting for sink with plug and chain	EACH		100	
167	15mm Ball joint Cobra water tech Shower rose	EACH		100	
168	15mm Ball joint Cobra water tech Shower rose arm	EACH		100	
169	15mm Push button demand cobra water tech	EACH		100	
170	Johnson coupling 15mm	EACH		100	
171	Johnson coupling 20mm	EACH		100	
172	Johnson coupling 25mm	EACH		100	
173	Johnson coupling 32mm	EACH		100	
174	Johnson coupling 40mm	EACH		100	
175	Johnson coupling 50mm	EACH		100	
176	Vicking Johnson coupling 65 mm	EACH		100	
177	Vicking Johnson coupling 80 mm	EACH		100	
178	Vicking Johnson coupling 100 mm	EACH		100	
179	Vicking Johnson coupling 115 mm	EACH		100	
180	Vicking Johnson coupling 135 mm	EACH		100	
181	Vicking Johnson coupling 150 mm	EACH		100	
182	Vicking Johnson coupling 178 mm	EACH		100	
183	Vicking Johnson coupling 254 mm	EACH		100	
184	Cascade clamps 15mm	EACH		100	
185	Cascade clamps 20mm	EACH		100	
186	Cascade clamps 25mm	EACH		100	
187	Cascade clamps 32mm	EACH		100	
188	Cascade clamps 40mm	EACH		100	
189	Cascade clamps 50mm	EACH		100	
190	Cascade clamps 75mm	EACH		100	
191	Cascade clamps 100mm	EACH		100	
170	Cascade clamps 125mm	EACH		100	
171	Cascade clamps 150mm	EACH		100	
172	Cascade clamps 200mm	EACH		100	
173	Cascade clamps 225mm	EACH		100	
174	Cascade clamps 250mm	EACH		100	
175	Cascade clamps 300mm	EACH		100	
176	Cascade clamps 350mm	EACH		100	
177	White toilet pan	EACH		100	
178	White low level porcelain cistern	EACH		100	
179	Plastic Elf cistern	EACH		100	
180	White close couple toilet pan	EACH		100	
181	White close couple Cistern	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
182	Lacico Atlas low level Paraplegic suite (PAN & F/F CIST and MECH)	EACH		100	
183	Paraplegic CNTX BR Cistern back rail	EACH		100	
184	Paraplegic CNTX PAR grab rail	EACH		100	
185	Paraplegic CNTX21 Angle bar 90 degree	EACH		100	
186	Paraplegic CNTX300 Straight grab rail	EACH		100	
187	Paraplegic CNTX450 Straight grab rail	EACH		100	
188	Paraplegic CNTX600 Straight grab rail	EACH		100	
189	Paraplegic CNTX700A Angle Bar 135 degree	EACH		100	
190	Paraplegic CNTX70B Fold down grab rail	EACH		100	
191	Paraplegic CNTX750 Straight grab rail	EACH		100	
192	Pedistal basin white	EACH		100	
193	White pedistal	EACH		100	
194	wall mounted white basin standard size	EACH		100	
195	Bantam basin white	EACH		100	
196	15mm bath mixer tap cobra water tech	EACH		100	
197	20mm bath mixer tap cobra water tech	EACH		100	
198	20mm chrome plated bib taps for bath	EACH		100	
199	COBRA KP2-6 CP VANDALPROOF SHOWER HEAD	EACH		100	
200	100l geyser	EACH		100	
201	400kpa master flow 1 valve	EACH		100	
202	400kpa master flow 2 valve	EACH		100	
203	15 mm Cobra water tech heavy pattern pillar tap	EACH		100	
204	15 mm Cobra water tech light pattern pillar tap	EACH		100	
205	15 mm copper to copper elbows	EACH		100	
206	15 mm copper to copper T Piece	EACH		100	
207	15 mm copper to copper 45 degree elbow	EACH		100	
208	15 mm copper to copper Cross over	EACH		100	
209	20 mm Conex straight couplers	EACH		100	
210	15 mm Copper to male iron adaptor	EACH		100	
211	20 mm Copper to male iron adaptor	EACH		100	
212	50 mm by 45 degree PVC junction	EACH		100	
213	40mm by 45 degree PVC bend	EACH		100	
214	110mm by 50mm PVC Boss connector	EACH		100	
215	50mm by 40mm PVC reducer	EACH		100	
216	22 mm 400kpa safety valve	EACH		100	
217	40 mm by 40mm S trap	EACH		100	
218	40 mm by 40mm P trap	EACH		100	
219	32 mm by 40mm S trap	EACH		100	
220	32 mm by 40mm S trap	EACH		100	
221	40mm Combination trap complete	EACH		100	
222	50mm by 50mm Male iron PVC adaptor	EACH		100	
223	50mm by 50mm Female iron PVC adaptor	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
224	40mm by 32mm Male iron PVC adaptor	EACH		100	
225	40mm by 32mm Female iron PVC adaptor	EACH		100	
226	500 ml PVC weld	EACH		100	
227	Hank off hemp	EACH		100	
228	25mm Fiber washers	EACH		100	
229	15mm galvanize pipe 6 meter long	EACH		100	
230	20mm galvanize pipe 6 meter long	EACH		100	
231	25mm galvanize pipe 6 meter long	EACH		100	
232	32mm galvanize pipe 6 meter long	EACH		100	
233	40mm galvanize pipe 6 meter long	EACH		100	
234	50mm galvanize pipe 6 meter long	EACH		100	
235	65mm galvanize pipe 6 meter long	EACH		100	
236	80mm galvanize pipe 6 meter long	EACH		100	
237	100mm galvanize pipe 6 meter long	EACH		100	
238	15mm Cobra chrome plated lever action pillar tap	EACH		100	
239	wide roll white PTFE tape	EACH		100	
240	15mm Male iron to Female iron ball-o-stops with short black handle	EACH		100	
241	15mm Heavy duty chrome plated angle valve	EACH		100	
242	110mm Earthenware to PVC adaptor	EACH		100	
243	110mm Stainless steel cast iron to PVC adaptors	EACH		100	
244	110mm PVC rodding eye	EACH		100	
245	110mm Pan connector straight	EACH		100	
246	110mm Offset Pan connector	EACH		100	
247	110mm Flexible Pan connector	EACH		100	
248	110mm PVC gully trap	EACH		100	
249	110mm Gully head	EACH		100	
250	110mm PVC by 22.5 Plain bend	EACH		100	
251	110mm PVC single access heel junction 90 degree	EACH		100	
252	50mm by 110mm PVC Eccentric Reducer	EACH		100	
253	110 mm by 50mm PVC vent horn Access Heel 90 degree	EACH		100	
254	110mm by 135 degree Access Heel	EACH		100	
255	110mm PVC vent valve	EACH		100	
256	50mm PVC vent valve	EACH		100	
257	110mm PVC screw on end cap	EACH		100	
258	50mm PVC end cap	EACH		100	
259	110mm PVC end cap	EACH		100	
260	110mm PVC Junction IE Reducing 135 degree by 50mm	EACH		100	
261	110mm by 50mm by 50mm PVC Junction Access Double 90 degree	EACH		100	
262	75mm PVC by 22.5 Plain bend	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
263	75mm PVC single access heel junction 90 degree	EACH		100	
264	75 mm by 50mm PVC vent horn Access Heel 90 degree	EACH		100	
265	75mm by 135 degree Access Heel	EACH		100	
266	75mm PVC screw on end cap	EACH		100	
267	75mm PVC end cap	EACH		100	
268	500 Gr Window putty	EACH		100	
269	Kleenflo Ball valve diaphragm washers	EACH		100	
270	Flush pipe rubber cones	EACH		100	
271	Flush pipe rubber bungs	EACH		100	
272	PVC Shower trap	EACH		100	
273	Plumbers gas catridge	EACH		100	
274	Plumbers soldering wire	EACH		100	
275	LACO plumbers flux	EACH		100	
276	Plasson pipe 15mm - 50 meter rolls	EACH		100	
277	Plasson pipe 25mm - 50 meter rolls	EACH		100	
278	Plasson pipe 32mm - 50 meter rolls	EACH		100	
279	Plasson pipe 40mm - 50 meter rolls	EACH		100	
280	Plasson pipe 50mm - 50 meter rolls	EACH		100	
281	15 mm Galvanize elbows	EACH		100	
282	20 mm Galvanize elbows	EACH		100	
283	25 mm Galvanize elbows	EACH		100	
284	32 mm Galvanize elbows	EACH		100	
285	40 mm Galvanize elbows	EACH		100	
286	50 mm Galvanize elbows	EACH		100	
287	15 mm Galvanize T piece	EACH		100	
288	25 mm Galvanize T piece	EACH		100	
289	20 mm Galvanize T piece	EACH		100	
290	32 mm Galvanize T piece	EACH		100	
291	40 mm Galvanize T piece	EACH		100	
292	50 mm Galvanize T piece	EACH		100	
293	15 mm Galvanize Socket	EACH		100	
294	15 mm Galvanize Socket	EACH		100	
295	20 mm Galvanize Socket	EACH		100	
296	32 mm Galvanize Socket	EACH		100	
297	40 mm Galvanize Socket	EACH		100	
298	50 mm Galvanize Socket	EACH		100	
299	15 mm Galvanize Plugs	EACH		100	
300	25 mm Galvanize Plugs	EACH		100	
301	20 mm Galvanize Plugs	EACH		100	
302	25 mm Galvanize Plugs	EACH		100	
303	40 mm Galvanize Plugs	EACH		100	
304	50 mm Galvanize Plugs	EACH		100	
305	15 mm by 20 mm Galvanize bushes	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
306	20 mm by 25 mm Galvanize bushes	EACH		100	
307	15 mm by 20 mm Galvanize Socket	EACH		100	
308	20 mm by 25 mm Galvanize Sockets	EACH		100	
309	6mm Rawl bolts	EACH		100	
310	8mm Rawl bolts	EACH		100	
311	10 mm Rawl bolts	EACH		100	
312	10 mm Projection rawl bolts	EACH		100	
313	Pop Rivets 3.2 mm	EACH		100	
314	Pop Rivets 4.8 mm	EACH		100	
315	Gutter bolts 6mm by 25mm	EACH		100	
316	Gutter bolts 6mm by 50mm	EACH		100	
317	Silicon white	EACH		100	
318	Silicon grey	EACH		100	
319	Silicon Marine clear	EACH		100	
320	75mm PVC pipe	EACH		100	
321	Gutter Sqaure 75mm by 100mm by 6 meter long	EACH		100	
322	Gutter Sqaure 100mm by 175mm by 6 meter long	EACH		100	
323	Round gutter 130mm by 6 meter long	EACH		100	
324	Sqaure gutter corner internal 75mm by 100mm	EACH		100	
325	Sqaure gutter corner external 100mm by 175mm	EACH		100	
326	Round gutter corner 130 mm Internal	EACH		100	
327	Round gutter corner 130 mm external	EACH		100	
328	15 mm Conex elbows	EACH		100	
329	Kwikboil urn tap	EACH		100	
330	Hydroboil taps	EACH		100	
331	32mm by 32mm S trap	EACH		100	
332	32mm by 32mm P trap	EACH		50	
333	50mm PVC pipe 6 meter long	EACH		100	
334	110mm PVC kimberley socket	EACH		100	
335	110mm PVC straight sockets under ground	EACH		100	
336	110mm PVC straight sockets above ground	EACH		100	
337	15mm Conex elbows	EACH		100	
338	50mm PVC sockets	EACH		100	
339	Denzo tape 100mm by 10 meter	EACH		100	
340	Wirquin top flush beta valve kits complete with push button and bottom inlet Jollyfill ball valve	EACH		100	
341	Senior Flushmaster C-FM8.80 complete	EACH		100	
342	22 mm 600 KPA Conex vacuum breaker conex	EACH		100	
343	Prisma Geyser 15 liter over basin	EACH		100	
344	Prisma Geyser 15 liter under basin	EACH		100	
345	Sqaure galvanize gutter box 300mm by 450 mm	EACH		100	
346	6 mm Mild steel sqaure bar 6 meter	EACH		100	
347	6mm Mild steel round bar 6 meter	EACH		100	
348	8 mm Mild steel sqaure bar 6 meter	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
349	8mm Mild steel round bar 6 meter	EACH		100	
350	15 mm Mild steel square tubing 1,6mm by 6 meter	EACH		100	
351	10 mm Mild steel square bar 6 meter	EACH		100	
352	10mm Mild steel round bar 6 meter	EACH		100	
353	20 mm Mild steel square tubing 1,6mm by 6 meter	EACH		100	
354	12 mm Mild steel square bar 6 meter	EACH		100	
355	12 mm Mild steel Round bar 6 meter	EACH		100	
356	25 mm Mild steel square tubing 1,6mm by 6 meter	EACH		100	
357	16mm Mild steel square bar 6 meter	EACH		100	
358	22 mm copper to copper Elbows	EACH		100	
359	22mm conex elbows	EACH		100	
360	40mm plasson by 32mm male iron coupler	EACH		100	
361	40mm by 40mm plasson straight couplers	EACH		100	
362	0.900 meter singel bowl Left hand sink unit complete	EACH		100	
363	0.900 meter singel bowl Right hand sink unit complete	EACH		100	
364	1.200 meter singel bowl Left hand sink unit complete	EACH		100	
365	1.200 meter singel bowl Right hand sink unit complete	EACH		100	
366	0.900 meter singel bowl Left hand sink drop in unit	EACH		100	
367	0.900 meter singel bowl Right hand sink drop in unit	EACH		100	
368	Prep bowl sink drop in unit	EACH		100	
369	1.200 meter single bowl Left hand sink drop in unit	EACH		100	
370	1.200 meter single bowl Right hand sink drop in unit	EACH		100	
371	1.200 meter Double bowl sink drop in unit drip tray bought sides	EACH		100	
372	Senior flush master back entry for Toilet FM1.100	EACH		100	
373	Senior flush master for toilet FM1.210	EACH		100	
374	Junior flush master for urinal FJ6.000	EACH		100	
375	Junior flush master for toilet FJ2.210	EACH		100	
376	Junior flush master for toilet back entry FJ2.100	EACH		100	
377	15mm Flexi connector 450 mm long	EACH		100	
378	SDS concrete drill bit 4mm standard size	EACH		100	
379	SDS concrete drill bit 6mm standard size	EACH		100	
380	SDS concrete drill bit 8mm standard size	EACH		100	
381	SDS concrete drill bit 10mm standard size	EACH		100	
382	SDS concrete drill bit 12mm standard size	EACH		100	
383	SDS concrete drill bit 14mm standard size	EACH		100	
384	SDS concrete drill bit 16mm by 350mm long	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
385	SDS concrete drill bit 18mm standard size	EACH		100	
386	SDS concrete drill bit 20mm by 350mm long	EACH		100	
387	SDS concrete drill bit 22mm by 350mm long	EACH		100	
388	SDS concrete drill bit 24mm standard size	EACH		100	
389	600 KPA Kwikhot multi valve KHN3.226	EACH		100	
390	STAG jointing compound	EACH		100	
391	110mm Holderbats for PVC pipe	EACH		100	
392	75mm Holderbats for PVC pipe	EACH		100	
393	50mm Holderbats for PVC pipe	EACH		100	
394	20 mm Female iron to 25mm plasson straight adaptor	EACH		100	
395	15mm Female iron to 25mm plasson straight adaptor	EACH		100	
396	15mm male iron to 25mm plasson straight adaptor	EACH		100	
397	25mm plasson T piece	EACH		100	
398	15 mm galvanize nipples	EACH		100	
399	20 mm galvanize nipples	EACH		100	
400	25 mm galvanize nipples	EACH		100	
401	32 mm galvanize nipples	EACH		100	
402	40 mm galvanize nipples	EACH		100	
403	50 mm galvanize nipples	EACH		100	
404	Single hole basin mixer with Cobra water tech Stella 3294ST complete	EACH		100	
405	250 liter Kwikhot geyser	EACH		100	
406	450 Liter industrial Kwikhot geyser vertical standing	EACH		100	
407	150mm flexi connector	EACH		100	
408	25mm Gutter bolt	EACH		100	
409	65mm gutter bolt	EACH		100	
410	Sink Unit all sizes	EACH		100	
411	Sink Unit steel 0,900 meter by 0,460 meter single bowl L/R	EACH		100	
412	Sink Unit steel 1,500 meter by 0,500 meter double bowl L/R	EACH		100	
413	Drop in Sink 1,200 meter by 0,480 meter double bowl universal	EACH		100	
414	Drop in Sink 0,915 meter by 0,460 meter single bowl universal	EACH		100	
415	Electronic welding helmet	EACH		100	
416	Sink mixer Pillar type (star type)	EACH		100	
417	15mm Under tile stop tap (stop cock)	EACH		100	
418	20mm Under tile stop tap (stop cock)	EACH		100	
419	Cartridges for basin, kitchen and shower mixers all makes	EACH		100	
420	Senior Flushmaster (code FM1.210)	EACH		100	
421	Senior Flushmaster (code FM1.100)	EACH		100	
422	Senior Flushmaster (code FM1.000)	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
423	Junior Flushpipe (code FJT5.4 and FJT5.5)	EACH		100	
424	250 liter Geyser tray	EACH		100	
425	22mm Draincock	EACH		100	
426	22mm x 100kpa Closy Pressure valve	EACH		100	
427	22mm x 400kpa Masterflo II Pressure valve	EACH		100	
428	40mm Non Return valve	EACH		100	
429	22mm x 22mm x 3/4 inch copper to copper to female iron	EACH		100	
430	115mm x 6.5mm x 22.2mm Grinding disc	EACH		100	
431	400mm x 3mm x 25.4mm Cutting disc	EACH		100	
432	350mm x 3mm x 25.4mm Cutting disc	EACH		100	
433	115mm x 3mm x 22mm cutting disc	EACH		100	
434	230mm x 3mm x 22.2mm Cutting disc	EACH		100	
435	230mm x 7.2mm x 22.2mm Grinding disc	EACH		100	
436	15mm conex brass non return valve	EACH		100	
437	22mm conex brass non return valve	EACH		100	
438	25mm brass non return valve	EACH		100	
439	32mm brass non return valve	EACH		100	
440	40mm brass non return valve	EACH		100	
441	50mm brass non return valve	EACH		100	
442	15mm Genebre Pre rinse mixer and hand shower bib type	EACH		100	
443	15mm Genebre Pre rinse mixer and hand shower Pillar type	EACH		100	
444	50mm aluminum holder bats	EACH		100	
445	50mm stainless steel clamps from cast iron to PVC	EACH		100	
446	110mm stainless steel clamps from cast iron to PVC	EACH		100	
447	Plumbers butane gas blow torch	EACH		100	
448	Butane gas canister for plumber butane gas blow torch	EACH		100	
449	100 meter building fish line	EACH		100	
450	fish line spirit level	EACH		100	
451	Kwikhot 400 KPA expansion relief valve	EACH		100	
452	Kwikhot 600 KPA expansion relief valve	EACH		100	
453	Kwikhot 400 KPA T&P safety valve	EACH		100	
454	Kwikhot 600 KPA T&P safety valve	EACH		100	
455	400 KPA red Presure Control closing pressure valve	EACH		100	
456	600 KPA Green Pressure Control closing pressure valve	EACH		100	
457	400 KPA red Expansion relief discharge pressure valve	EACH		100	
458	600 KPA Green Expansion relief discharge pressure valve	EACH		100	
459	50 mm PVC vent valve	EACH		100	
460	15mm Isolating ball valve	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
461	20mm Isolating ball valve	EACH		100	
462	25mm Isolating ball valve	EACH		100	
463	32mm Isolating ball valve	EACH		100	
464	40mm Isolating ball valve	EACH		100	
465	50mm Isolating ball valve	EACH		100	
466	15mm Brass strainer valve	EACH		100	
467	20mm Brass strainer valve	EACH		100	
468	25mm Brass strainer valve	EACH		100	
469	32mm Brass strainer valve	EACH		100	
470	40mm Brass strainer valve	EACH		100	
471	50mm Brass strainer valve	EACH		100	
472	40mm Kwikhot Pressure reducing valve with gauge 400 KPA	EACH		100	
473	40mm Kwikhot Pressure reducing valve with gauge 600 KPA	EACH		100	
474	3 phase distribution board wall mount	EACH		100	
475	40mm by 15mm by 40mm galvanize T piece	EACH		100	
476	Tex screws 5,5 mm by 16mm	EACH		100	
477	Tex screws 5,5 mm by 25mm	EACH		100	
478	Tex screws 5,5 mm by 50mm	EACH		100	
479	Tex screws 5,5 mm by 70mm	EACH		100	
480	Bonded washers 5,5mm	EACH		100	
481	Magnetic 5/16 bid driver	EACH		100	
482	Heavy duty steel wire brush with wooden handle	EACH		100	
483	Respirator w/o filter	EACH		100	
484	Respirator spare filter for dust	EACH		100	
485	15mm galvanize running nipples	EACH		100	
486	20mm galvanize running nipples	EACH		100	
487	20Pcs Diamond Coated Core Drill Bit Set 3-50mm Hole Saw Cutter for Glass, Marble, Granite	EACH		100	
488	Everbond Red 5lt paint	EACH		100	
489	Everbond Grey 5lt paint	EACH		100	
490	Everbond Black 5lt paint	EACH		100	
491	Non asbestos filler clan packing square (roll of 0,4mm thick)	EACH		100	
492	Non asbestos filler clan packing square (roll of 0,8mm thick)	EACH		100	
493	Non asbestos filler clan packing square (roll of 1mm thick)	EACH		100	
494	Non asbestos filler clan packing square (roll of 3mm thick)	EACH		100	
495	Non asbestos filler clan packing square (roll of 10mm thick)	EACH		100	
496	Compressed non-asbestos fiber gasket economy 1,500 meter by 2,000 meter by 1,5mm	EACH		100	
497	Compressed non-asbestos fiber gasket economy 1,500 meter by 2,000 meter by 2mm	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
498	Compressed non-asbestos fiber gasket economy 1,500 meter by 2,000 meter by 3mm	EACH		100	
499	Non-asbestos glass fiber gasket 1,500 meter by 2,000 meter by 1,5mm	EACH		1000	
500	Non-asbestos glass fiber gasket 1,500 meter by 2,000 meter by 3mm	EACH		1000	
501	Mineflo high pressure PVC class 16 pipe 55mm	EACH		1000	
502	Mineflo high pressure PVC class 16 pipe 105mm	EACH		1000	
503	Mineflo high pressure PVC class 16 pipe 155mm	EACH		1000	
504	Mineflo high pressure PVC class 16 pipe 210mm	EACH		100	
505	Mineflo high pressure PVC class 16 pipe 250mm	EACH		100	
506	Loose Minelok pipe collars 55mm	EACH		100	
507	Loose Minelok pipe collars 105mm	EACH		100	
508	Loose Minelok pipe collars 155mm	EACH		100	
509	Loose Minelok pipe collars 201mm	EACH		100	
510	Loose Minelok pipe collars 250mm	EACH		100	
511	Standard cast iron clamp for Minelok collars 50mm	EACH		100	
512	Standard cast iron clamp for Minelok collars 80mm	EACH		20	
513	Standard cast iron clamp for Minelok collars 100mm	EACH		20	
514	Standard cast iron clamp for Minelok collars 150mm	EACH		20	
515	Standard cast iron clamp for Minelok collars 200mm	EACH		20	
516	Standard cast iron clamp for Minelok collars 250mm	EACH		20	
517	Minelok repair coupling 105mm	EACH		20	
518	Minelok repair coupling 155mm	EACH		20	
519	Minelok repair coupling 210mm	EACH		20	
520	Minelok repair coupling 250mm	EACH		20	
521	Minelok steel saddle 55 by 1 inch	EACH		20	
522	Minelok steel saddle 105 by 1 inch	EACH		20	
523	Minelok steel saddle 105 by 2 inch	EACH		20	
524	Minelok steel saddle 155 by 2 inch	EACH		20	
525	Minelok steel saddle 210 by 2 inch	EACH		20	
526	Minelok steel saddle 250 by 2 inch	EACH		20	
527	Minelok Ultralok coupling 105mm	EACH		20	
528	Minelok Ultralok coupling 110mm	EACH		20	
529	-saddles reinforced 32mm by 3/4	EACH		20	
530	-saddles reinforced 50mm by 1/2	EACH		20	
531	-saddles reinforced 50mm by 1 inch	EACH		20	
532	-saddles reinforced 50mm by 3/4	EACH		20	
533	-saddles reinforced 63mm by 1 inch	EACH		20	
534	-saddles reinforced 63mm by 1/2	EACH		20	
535	-saddles reinforced 63mm by 1,1/4 inch	EACH		20	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
536	-saddles reinforced 63mm by 3/4	EACH		20	
537	-saddles reinforced 75mm by 1 inch	EACH		100	
538	-saddles reinforced 75mm by 1.1/2 inch	EACH		100	
539	-saddles reinforced 75mm by 1/4	EACH		100	
540	-saddles reinforced 75mm by 1/2	EACH		100	
541	-saddles reinforced 75mm by 1,1/4 inch	EACH		100	
542	-saddles reinforced 75mm by 1/2	EACH		100	
543	-saddles reinforced 75mm by 3/4	EACH		100	
544	-saddles reinforced 90mm by 1 inch	EACH		100	
545	-saddles reinforced 90mm by 1,1/2 inch	EACH		100	
546	-saddles reinforced 90mm by 1,1/4 inch	EACH		100	
547	-saddles reinforced 90mm by 1/2 inch	EACH		100	
548	-saddles reinforced 90mm by 2 inch	EACH		100	
549	-saddles reinforced 90mm by 3/4	EACH		100	
550	-saddles reinforced 110mm by 1 inch	EACH		100	
551	-saddles reinforced 110mm by 1,1/2 inch	EACH		100	
552	-saddles reinforced 110mm by 1,1/4 inch	EACH		100	
553	-saddles reinforced 110mm by 1/2	EACH		100	
554	-saddles reinforced 110mm by 2 inch	EACH		100	
555	-saddles reinforced 110mm by 2,1/2 inch	EACH		100	
556	-saddles reinforced 110mm by 3 inch	EACH		100	
557	-saddles reinforced 110mm by 3/4	EACH		100	
558	-saddles reinforced 125mm by 1 inch	EACH		100	
559	-saddles reinforced 125mm by 1,1/2 inch	EACH		100	
560	-saddles reinforced 125mm by 1,1/4 inch	EACH		100	
561	-saddles reinforced 125mm by 2 inch	EACH		100	
562	-saddles reinforced 125mm by 3/4	EACH		100	
563	-saddles reinforced 140mm by 1 inch	EACH		100	
564	-saddles reinforced 140mm by 1,1/2 inch	EACH		100	
565	-saddles reinforced 140mm by 1,1/4 inch	EACH		100	
566	-saddles reinforced 140mm by 2 inch	EACH		100	
567	-saddles reinforced 140mm by 3 inch	EACH		100	
568	-saddles reinforced 160mm by 1 inch	EACH		100	
569	-saddles reinforced 160mm by 1,1/2 inch	EACH		100	
570	-saddles reinforced 160mm by 1,1/4 inch	EACH		100	
571	-saddles reinforced 160mm by 1/2	EACH		100	
572	-saddles reinforced 160mm by 2 inch	EACH		100	
573	-saddles reinforced 160mm by 3 inch	EACH		5	
574	-saddles reinforced 160mm by 3/4	EACH		5	
575	-saddles reinforced 160mm by 4 inch	EACH		5	
576	-saddles reinforced 200mm by 1 inch	EACH		5	
577	-saddles reinforced 200mm by 1,1/2 inch	EACH		5	
578	-saddles reinforced 200mm by 1,1/4 inch	EACH		5	
579	-saddles reinforced 200mm by 2 inch	EACH		5	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
580	-saddles reinforced 200mm by 3 inch	EACH		5	
581	-saddles reinforced 200mm by 3/4	EACH		5	
582	-saddles reinforced 200mm by 4 inch	EACH		5	
583	-saddles reinforced 225mm by 1 inch	EACH		5	
584	-saddles reinforced 225mm by 1,1/2 inch	EACH		5	
585	-saddles reinforced 225mm by 1,1/4 inch	EACH		5	
586	-saddles reinforced 225mm by 1/2	EACH		5	
587	-saddles reinforced 225mm by 2 inch	EACH		5	
588	-saddles reinforced 225mm by 3 inch	EACH		5	
589	-saddles reinforced 225mm by 3/4	EACH		30	
590	-saddles reinforced 225mm by 4 inch	EACH		30	
591	500 LT green Vertical water tank 1,080 meter high by 0,840 meter wide with clip on lid	EACH		30	
592	0,75 KW single stage water booster pump with flow switch with theft protection min 3,6 bar	EACH		30	
593	Pressure flow switch controller	EACH		30	
594	0,75 Kw vane booster pump with theft protection min 3,6 bar	EACH		30	
595	40 by 25mm PVC reducer	EACH		30	
596	25mm PVC barrel nipple	EACH		30	
597	25mm PVC Female Ball valve with red handle	EACH		30	
598	25mm Polyprop male couplers	EACH		30	
599	Flexible hose assembly plus 2 female polyprop couplers attached	EACH		30	
600	PVC Leaf eater for water tank	EACH		30	
601	PVC first flush diverter for water tank	EACH		30	
602	BlueWave E-Boil system 5 L	EACH		30	
603	BlueWave E-Boil system 7 L	EACH		30	
604	BlueWave E-Boil MK2-CT Tap Classic :complete assembly	EACH		30	
605	BlueWave E-Boil 15556 Tap Seal	EACH		30	
606	BlueWave E-Boil 100005 Tap spring	EACH		30	
607	BlueWave E-Boil 1902299 Tap Handle	EACH		30	
608	BlueWave E-Boil 1902022 Tap stem	EACH		30	
609	BlueWave E-Boil 315889 Tap surround cover	EACH		30	
610	BlueWave E-Boil MK3-PSU PC board	EACH		30	
611	BlueWave E-Boil MK2-ELE Incalloy Element 2,0 Kw (5-10 Lit size)	EACH		30	
612	BlueWave E-Boil MK2-ST Silicone tube	EACH		30	
613	BlueWave E-Boil TP001 Selenoid Valve	EACH		30	
614	BlueWave E-Boil Hi/Lo Probe	EACH		30	
615	BlueWave E-Boil MK2-TS Thermister/ temperture sensor	EACH		30	
616	Ridged copper pipe cutter 15mm-40mm	EACH		30	
617	PEX-AL-PEX Multilayer pipe 200 meter white B-16	EACH		30	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
618	PEX-AL-PEX Multilayer pipe 200 meter white B-20	EACH		30	
619	PEX-AL-PEX Multilayer pipe 100 meter white B-25	EACH		30	
620	PEX-AL-PEX Multilayer pipe 50 meter white B-32	EACH		30	
621	Pex -B Pipe with EVOH transparent 200 meter PEX-B-16	EACH		30	
622	Pex -B Pipe with EVOH transparent 200 meter PEX-B-20	EACH		30	
623	Pex -B Pipe with EVOH transparent 100 meter PEX-B-25	EACH		30	
624	Pex Multilayer pipe for gas 200 meter brown G-16	EACH		30	
625	Pex Multilayer pipe for gas 200 meter brown G-20	EACH		30	
626	PEX equal straight union S-16*16	EACH		30	
627	PEX equal straight union S-20*20	EACH		30	
628	PEX equal straight union S-25*25	EACH		30	
629	PEX equal straight union S-32*32	EACH		30	
630	PEX reducer S-20*16	EACH		30	
631	PEX reducer S-25*16	EACH		30	
632	PEX reducer S-25*20	EACH		30	
633	PEX reducer S-32*16	EACH		30	
634	PEX Male Union S-16*1/2	EACH		30	
635	PEX Male Union S-16*3/4	EACH		30	
636	PEX Male Union S-20*1/2	EACH		30	
637	PEX Male Union S-20*3/4	EACH		30	
638	PEX Male Union S-25*1/2	EACH		30	
639	PEX Male Union S-25*3/4	EACH		30	
640	PEX Male Union S-25*1 inch	EACH		30	
641	PEX Male Union S-32*3/4	EACH		30	
642	PEX Male Union S-32*1 inch	EACH		30	
643	PEX Female union S-16*1/2F	EACH		30	
644	PEX Female union S-16*3/4F	EACH		30	
645	PEX Female union S-20*1/2F	EACH		30	
646	PEX Female union S-20*3/4F	EACH		30	
647	PEX Female union S-25*1/2F	EACH		30	
648	PEX Female union S-25*3/4F	EACH		30	
649	PEX Female union S-25*1 inch F	EACH		30	
650	PEX Female union S-32*3/4F	EACH		30	
651	PEX Female union S-32*1 inch F	EACH		30	
652	PEX Demountable Female union S-16*1/2 F(H)	EACH		30	
653	PEX Demountable Female union S-20*3/4 F(H)	EACH		30	
654	PEX Demountable Female union S-25*3/4 F(H)	EACH		30	
655	PEX Demountable Female union S-32*1 inch F(H)	EACH		30	
656	PEX Equal Elbows L-16*16	EACH		30	
657	PEX Equal Elbows L-20*20	EACH		30	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
658	PEX Equal Elbows L-25*25	EACH		30	
659	PEX Equal Elbows L-32*32	EACH		30	
660	PEX Unequal elbows L-20*16	EACH		30	
661	PEX Unequal elbows L-25*16	EACH		30	
662	PEX Unequal elbows L-25*20	EACH		30	
663	PEX Unequal elbows L-32*20	EACH		30	
664	PEX Male Elbows L-16*1/2	EACH		30	
665	PEX Male Elbows L-16*3/4	EACH		30	
666	PEX Male Elbows L-20*1/2	EACH		30	
667	PEX Male Elbows L-20*3/4	EACH		30	
668	PEX Male Elbows L-25*1/2	EACH		30	
669	PEX Male Elbows L-25*3/4	EACH		30	
670	PEX Male Elbows L-32*1 inch	EACH		30	
671	PEX Female elbow L-16*1/2F	EACH		30	
672	PEX Female elbow L-16*3/4F	EACH		30	
673	PEX Female elbow L-20*1/2F	EACH		30	
674	PEX Female elbow L-20*3/4F	EACH		30	
675	PEX Female elbow L-25*1/2F	EACH		30	
676	PEX Female elbow L-25*3/4F	EACH		30	
677	PEX Female elbow L-32*1 inch F	EACH		30	
678	PEX Wall plate female elbow L-16*1/2 F (Z)	EACH		30	
679	PEX Wall plate female elbow L-20*1/2 F(Z)	EACH		50	
680	PEX Wall plate female elbow L-20*3/4 F(Z)	EACH		50	
681	PEX Wall plate female elbow L-25*3/4 F(Z)	EACH		50	
682	PEX Equal Tee T-16*16*16	EACH		50	
683	PEX Equal Tee T-20*20*20	EACH		50	
684	PEX Equal Tee T-25*25*25	EACH		50	
685	PEX Equal Tee T-32*32*32	EACH		50	
686	PEX Unequal Tee T-16*25*16	EACH		50	
687	PEX Unequal Tee T-20*16*20	EACH		50	
688	PEX Unequal Tee T-20*25*20	EACH		50	
689	PEX Unequal Tee T-25*16*25	EACH		50	
690	PEX Unequal Tee T-25*20*25	EACH		20	
691	PEX Unequal Tee T-32*16*32	EACH		20	
692	PEX Unequal Tee T-32*20*32	EACH		20	
693	PEX Unequal Tee T-32*25*32	EACH		20	
694	PEX Male T Piece T-16*1/2*16	EACH		20	
695	PEX Male T Piece T-20*1/2*20	EACH		20	
696	PEX Female Tee T-16*1/2F*16	EACH		20	
697	PEX Female Tee T-20*1/2F*20	EACH		20	
698	PEX Female Tee T-25*1/2F*25	EACH		20	
699	PEX Female Tee T-25*3/4F*25	EACH		20	
700	PEX Female Tee T-32*3/4F*32	EACH		20	
701	PEX Female Tee T-32*1F*32	EACH		20	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
702	PEX MANIFOLDS FS5-3/4*1/2*2 (Red)	EACH		20	
703	PEX MANIFOLDS FS5-3/4*1/2*2B (Blue)	EACH		20	
704	PEX MANIFOLDS FS5-3/4*1/2*3 (Red)	EACH		100	
705	PEX MANIFOLDS FS5-3/4*1/2*3B (Blue)	EACH		100	
706	PEX MANIFOLDS FS5-3/4*1/2*4 (Red)	EACH		100	
707	PEX MANIFOLDS FS5-3/4*1/2*4B (Blue)	EACH		100	
708	PEX Conector Core F1-C16*1/2A - Connector core	EACH		100	
709	PEX Conector Core F1-C16*3/4*A - Connector core	EACH		100	
710	PEX Brass Ball valve with butterfly handles Q-16*16	EACH		100	
711	PEX Brass Ball valve with butterfly handles Q-20*20	EACH		100	
712	PEX Brass Ball valve with butterfly handles Q-25*25	EACH		100	
713	PEX Brass Ball valve with butterfly handles Q-32*32	EACH		100	
714	PEX Compression adaptors S-16*15 Cu2	EACH		100	
715	PEX Compression adaptors S-20*22 Cu2	EACH		100	
716	PEX Compression adaptors S-25*22 Cu2	EACH		100	
717	PEX Compression adaptors S-32*28 Cu2	EACH		100	
718	PEX Straight Multi-Welded copper S-16*1/2 CuF	EACH		100	
719	PEX Straight Multi-Welded copper S-20*3/4 CuF	EACH		100	
720	PEX Straight Multi-Welded copper S-25*3/4CuF	EACH		100	
721	PEX Straight Multi-Welded copper S-32*1 CuF	EACH		100	
722	PEX Brass Ball valve for gas 16*T10	EACH		100	
723	PEX Brass Ball valve for gas 20*T10	EACH		100	
724	PEX End Cap D-16	EACH		100	
725	PEX End Cap D-20	EACH		100	
726	PEX End Cap D-25	EACH		100	
727	PEX Stainless Steel Sleeves S-16	EACH		100	
728	PEX Stainless Steel Sleeves S-20	EACH		100	
729	PEX Stainless Steel Sleeves S-25	EACH		100	
730	PEX Stainless Steel Sleeves S-32	EACH		100	
731	PEX Open Aluminum sockets KK-16	EACH		100	
732	PEX Open Aluminum sockets KK-20	EACH		100	
733	PEX Open Aluminum sockets KK-25	EACH		100	
734	PEX Open Aluminum sockets KK-32	EACH		100	
735	PEX Closed sockets KB-16	EACH		100	
736	PEX Closed sockets KB-20	EACH		100	
737	PEX Closed sockets KB-25	EACH		100	
738	PEX Closed sockets KB-32	EACH		100	
739	PEX Baffles 16	EACH		100	
740	PEX Baffles 20	EACH		100	
741	PEX Baffles 25	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
742	PEX Baffles 32	EACH		100	
743	PEX 42mm pipe cutter PC-207	EACH		100	
744	PEX Manual adjustable press NG Clamp set SYQ-16-32A	EACH		100	
745	PEX Clamp insert for SYG -16-32A YYQB-16	EACH		100	
746	PEX Clamp insert for SYG -16-32A YYQB- 20	EACH		100	
747	PEX Clamp insert for SYG -16-32A YYQB- 25	EACH		100	
748	PEX Clamp insert for SYG -16-32A YYQB- 32	EACH		100	
749	PEX Manual adjustable hand clamp SYQ-16-20A	EACH		100	
750	PEX Clamp insert for SYQ -16	EACH		100	
751	PEX Clamp insert for SYQ -20	EACH		100	
752	PEX Crimping head Rems crimper YYQ - 16-32	EACH		100	
753	PEX O rings 16- EPDM Water	EACH		100	
754	PEX O rings 20- EPDM Water	EACH		100	
755	PEX O rings 25- EPDM Water	EACH		100	
756	PEX O rings 32- EPDM Water	EACH		100	
757	PEX O rings 16- NBR Gas	EACH		100	
758	PEX O rings 20- NBR Gas	EACH		100	
759	PEX Inner bending spring WH - 16	EACH		100	
760	PEX Inner bending spring WH - 20	EACH		100	
761	PEX Inner bending spring WH - 25	EACH		100	
762	PEX Inner bending spring WH - 32	EACH		100	
763	PEX Outer bending spring WH-16II	EACH		100	
764	PEX Outer bending spring WH-20II	EACH		100	
765	PEX Outer bending spring WH-25II	EACH		100	
766	PEX Outer bending spring WH-32II	EACH		100	
767	PEX Plastic/Metal reamer ZYD2-16-20-25	EACH		100	
768	PEX Plastic/Metal reamer ZYD2-20-25-32	EACH		100	
769	50 meter roll Polycorp pipe 15mm	EACH		100	
770	50 meter roll Polycorp pipe 20mm	EACH		100	
771	UNIVERSAL 404 PCE O-RING KIT	EACH		100	
772	Fragram Metric O-Ring 3-50mm - 419 Piece	EACH		100	
773	fischer saddle AM 15/16 Art. Nr 60189 box off 50	EACH		100	
774	fischer Hammerfix N 6 x 40/10 S M 6 with connecting thread gvz box of 50	EACH		100	
775	fischer FIS VS 300 T Injection Mortar	EACH		100	
776	fisher FIS HB 345 S Injection Mortar	EACH		100	
777	fisher plastic anchor sleeve FIS H 12 * 50K	EACH		100	
778	fisher plastic anchor sleeve FIS H 12 * 85K	EACH		100	
779	fisher plastic anchor sleeve FIS H 16 * 85K	EACH		100	
780	fisher plastic anchor sleeve FIS H 16 * 130K	EACH		100	
781	fisher plastic anchor sleeve FIS H 20 * 85K	EACH		100	
782	fisher plastic anchor sleeve FIS H 20 * 130K	EACH		100	
783	fisher plastic anchor sleeve FIS H 20 * 200K	EACH		100	
784	Galvanize threaded rod 1 meter long 8mm	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
785	Galvanize threaded rod 1 meter long 10mm	EACH		100	
786	Galvanize threaded rod 1 meter long 12mm	EACH		100	
787	Galvanize threaded rod 1 meter long 14mm	EACH		100	
788	Stainless steel threaded rod 1 meter long 8mm	EACH		100	
789	Stainless steel threaded rod 1 meter long 10mm	EACH		100	
790	Stainless steel threaded rod 1 meter long 12mm	EACH		100	
791	Stainless steel threaded rod 1 meter long 16mm	EACH		100	
792	Washers galvanize 8mm	EACH		100	
793	Washers galvanize 10mm	EACH		100	
794	Washers galvanize 12mm	EACH		100	
795	Washers galvanize 16mm	EACH		100	
796	Washers Stainless steel 8mm	EACH		100	
797	Washers Stainless steel 10mm	EACH		100	
798	Washers Stainless steel 12mm	EACH		100	
799	Washers Stainless steel 16mm	EACH		100	
800	Galvanize Nuts 8mm	EACH		100	
801	Galvanize Nuts 10mm	EACH		100	
802	Galvanize Nuts 12mm	EACH		100	
803	Galvanize Nuts 16mm	EACH		100	
804	Stainless steel Nuts 8mm	EACH		100	
805	Stainless steel Nuts 10mm	EACH		100	
806	Stainless steel Nuts 12mm	EACH		100	
807	Stainless steel Nuts 16mm	EACH		100	
808	Blank Flanges square 125mm by 125mm by 6mm	EACH		100	
809	Blank Flanges square 150mm by 150mm by 6mm	EACH		100	
810	Blank Flanges Round 100mm 6mm thick	EACH		100	
811	Blank Flanges Round 120mm 6mm thick	EACH		100	
812	Blank Flanges Round 150mm 6mm thick	EACH		100	
813	Blank Flanges Round 190mm 6mm thick	EACH		100	
814	Blank Flanges Round 250mm 6mm thick	EACH		100	
815	Blank Flanges Round 300mm 6mm thick	EACH		100	
816	400mm x 3mm x 25.4mm Cutting disc	EACH		100	
817	350mm x 3mm x 25.4mm Cutting disc	EACH		100	
818	115mm x 3mm x 22mm cutting disc	EACH		100	
819	230mm x 3mm x 22.2mm Cutting disc	EACH		100	
820	Table D Flanged casted steel gate valve with rising pin 100mm pipe size	EACH		100	
821	Table D Flanged casted steel gate valve with rising pin 125mm pipe size	EACH		100	
822	Table D Flanged casted steel gate valve with rising pin 150mm pipe size	EACH		100	
823	Table D Flanged casted steel gate valve with rising pin 200mm pipe size	EACH		100	
824	Table D Flanged casted steel gate valve with rising pin 250mm pipe size	EACH		100	
825		EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
826	Gerberit Alpha chrome Dual Kombi fix for toilet Code GEB-110.175.001	EACH		100	
827	Isca Urinal Sensor Flushing Code IS-440CH	EACH		100	
828	AVK Series 854 Ball valve stainless steel to accommodate 100mm water pipe	EACH		100	
829	Universal side inlet ball valve	EACH		100	
830	Universal bottom inlet ball valve	EACH		100	
831	Galvanize Sheet 2,450 meter by 1.225 meter by 0.6mm thick	EACH		100	
832	Galvanize Sheet 2,450 meter by 1.225 meter by 0.8mm thick	EACH		100	
833	Galvanize Sheet 2,450 meter by 1.225 meter by 1.0mm thick	EACH		100	
834	Galvanize Sheet 2,450 meter by 1.225 meter by 1.2 mm thick	EACH		100	
835	Galvanize Sheet 2,450 meter by 1.225 meter by 1.6 mm thick	EACH		100	
836	Galvanize Sheet 2,450 meter by 1.225 meter by 2.0 mm thick	EACH		100	
837	Black iron sheet 2.450 meter by 1.225 meter by 0.8 mm thick	EACH		100	
838	Black iron sheet 2.450 meter by 1.225 meter by 1.0 mm thick	EACH		100	
839	Black iron sheet 2.450 meter by 1.225 meter by 1.6 mm thick	EACH		100	
840	Black iron sheet 2.450 meter by 1.225 meter by 2.0 mm thick	EACH		100	
841	Wall mount tear drop urinal and brackets	EACH		100	
842	Tear drop urinal waist fitting	EACH		100	
843	50mm by 15mm reducing galvanize bush	EACH		100	
844	50mm by 20mm reducing galvanize bush	EACH		100	
845	50mm by 25mm reducing galvanize bush	EACH		100	
846	50mm by 32mm reducing galvanize bush	EACH		100	
847	50mm by 40mm reducing galvanize bush	EACH		100	
848	50mm by 15mm reducing socket	EACH		100	
849	50mm by 20mm reducing socket	EACH		100	
850	50mm by 25mm reducing socket	EACH		100	
851	50mm by 32mm reducing socket	EACH		100	
852	50mm by 40mm reducing socket	EACH		100	
853	Universal copper pipe cutter 15mm – 40mm	EACH		100	
854	Universal copper pipe cutter 8mm - 25mm	EACH		100	
855	15mm copper pipe spring bender	EACH		100	
856	20mm copper pipe spring bender	EACH		100	
857	Beta valve complete with handle for close cistern	EACH		100	
858	150 litre geyser drip tray	EACH		100	
859	Universal basin spanner	EACH		100	
860	Sabre saw cutting blades for steel	EACH		100	
861	White porcelain cistern universal	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
862	Eco Rubber water proofing paint 25 square meter drum	EACH		100	
863	Eco Rubber water proofing tape 100mm by 2.5 meter	EACH		100	
864	Eco Rubber water proofing tape 150mm by 10 meter	EACH		100	
865	Steel gas welding rods 1kg bundle	EACH		100	
866	250g brazing flux powder	EACH		100	
867	6.5mm thick spring steel drain rods 2 meter long complete with male and female couplings	EACH		100	
868	8.0mm thick spring steel drain rods 2 meter long complete with male and female couplings	EACH		100	
869	Double cork screw for 6.5mm drain rods	EACH		100	
870	Double cork screw for 8mm drain rods	EACH		100	
871	Root auger for 6.5mm drain rods	EACH		100	
872	Root auger for 8mm drain rods	EACH		100	
873	Single cork screw for 6.5mm drain rods	EACH		100	
874	Single cork screw for 8mm drain rods	EACH		100	
875	8mm spring steel gully plunger for 100 mm drain	EACH		100	
876	Rubber toilet plunger with short wooden handle	EACH		100	
877	Universal reseating tool for water taps	EACH		100	
878	Toilet 25mm BSP Senior Flushmaster exposed lever operated chrome with top entry flush pipe	EACH		100	
879	Toilet 25mm BSP exposed lever operated , chrome , toilet Flushmaster valve with isolating check valve and telescopic adjustment with top entry flush pipe	EACH		100	
880	Toilet 25mm BSP Senior Flushmaster exposed lever operated chrome with back entry flush pipe	EACH		100	
881	Toilet 25mm BSP exposed lever operated , chrome , toilet Flushmaster valve with isolating check valve and telescopic adjustment with back entry flush pipe	EACH		100	
882	Toilet 25mm exposed extended lever operated chrome Flushmaster, isolating check valve with telescopic adjustment and top entry flush pipe.	EACH		100	
883	Urinal 15mm exposed chrome flush valve with flow control, strainer and no hold feature for single bowl urinal	EACH		100	
884	15mm Offset chrome flush pipe for urinal flush vale	EACH		100	
885	15mm Straight chrome flush pipe for urinal flush vale with spreader	EACH		100	
886	15mm Pillar type chrome plated metering basin tap with internal flow control, strainer, no hold feature and water saving shut off	EACH		100	
887	15mm Bib type chrome plated metering wall type tap with internal flow control	EACH		100	
888	15mm chrome plated in-line demand stopcock with internal flow control	EACH		100	
889	15mm medical pillar type chrome plated long arm basin tap	EACH		100	
890	Commercial brass diaphragm pressure reducing valve with pressure gauge with setting range of 1.5 to 7 bar by 40mm tread	EACH		100	

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QTY	TOTAL PRICE
891	4000W/120v Tank less water heater under sink unit with 15mm male inlet and outlet	EACH		100	
<p>Please note that all Flusmasters for toilets and urinals must be retro fittings that will be able to replace the Cobra Water Tech products with minimal alterations</p>					
Sub Total					
TOTAL Excluding VAT					
TOTAL					