

CONTRACT NO: F (SCM) 03/2024

TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF A PANEL OF SERVICE PROVIDER FOR THE SUPPLY, DELIVERY AND OFF-LOADING OF VARIOUS PLUMBING AND SEWER MATERIAL AND EQUIPMENT AT MUNICIPAL STORES ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

Compulsory Briefing Session will be held on Friday 9 February 2024 at 10:00am at Centenary Hall, Civic Centre, Corner Commissioner and Market Street, Krugersdorp, 1740.

No visual compulsory briefing session will be available.

NAME OF TENDERER:	
CENTRAL SUPPLIER DATABASE (CSD)	MAAA
TELEPHONE No:	
TELEFAX No:	
E-MAIL ADDRESS:	
ADDRESS:	

January 2024

Issued by:

Municipal Manager Mogale City Local Municipality P O Box 94

KRUGERSDORP

1740

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PART A INVITATION TO BID MBD 1

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF MOGALE CITY LOCAL MUNICIPALITY							
BID NUMBER:	F (SCM) 03/2024	CLOSING DATE:	08 March 2024	CLOSING TIME:	11:00		
TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF A PANEL OF SERVICE PROVIDER FOR THE SUPPLY, DELIVERY AND OFF-LOADING OF VARIOUS PLUMBING AND SEWER MATERIAL AND EQUIPMENT AT MUNICIPAL STORES ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.							
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)

CNR. COMMISSIONE	R & MARKET STREET		
CIVIC CENTRE			
MOGALE CITY			
KRUGERSDORP			
1740			
SUPPLIER INFORMA	TION		
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	Yes			EE STATUS L SWORN	Yes		
[TICK APPLICABLE BOX]	☐ No		74112	7.VII	□No		
-	LEVEL VERIFICATION CER FOR PREFERENCE POINT		RN AFF	FIDAVIT (FOR EME	S & QSEs) MUST	BE SUBMITTE	ED IN
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐Yes ☐N		BASE FOR /SER	YOU A FOREIGN ED SUPPLIER THE GOODS VICES /WORKS ERED?	☐ Yes	☐ R PART B:3]	No
TOTAL NUMBER OF ITEMS OFFERED			тотл	AL BID PRICE	N/A		
SIGNATURE OF BIDDER			DATI				
CAPACITY UNDER WHICH THIS BID IS SIGNED							
BIDDING PROCEDUR	RE ENQUIRIES MAY BE DIR	ECTED TO:	ECHNIC	CAL CLARIFICATION	ON QUERIES MAY	BE DIRECTED) TO:
DEPARTMENT/ DIVISION	Supply Chain Manageme	nt					
E-MAIL ADDRESS	SCMEnquiries@mogalec	ity.gov.za					

PART B TERMS AND CONDITIONS FOR BIDDING

1.	BID SUBMISSION:				
1.1.	I.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.				
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FOR	MS PROVIDED-(NOT TO BE RE-TYF	PED) OR ONLINE		
	THIS BID IS SUBJECT TO THE PREFERENTIAL PROPERTY OF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF	THE GENERAL CONDITIONS OF CO			
	TAX COMPLIANCE REQUIREMENTS				
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX	X OBLIGATIONS.			
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE SARS TO ENABLE THE ORGAN OF STATE TO VIEW TH				
2.3	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.				
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWAI	RD QUESTIONNAIRE IN PART B:3.			
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFIC.	ATE TOGETHER WITH THE BID.			
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUI SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NU		EACH PARTY MUST		
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGI A CSD NUMBER MUST BE PROVIDED.	STERED ON THE CENTRAL SUPPLIE	ER DATABASE (CSD),		
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS				
3.1.	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOU	TH AFRICA (RSA)?	☐ YES ☐ NO		
3.2.	DOES THE ENTITY HAVE A BRANCH IN THE RSA?		☐ YES ☐ NO		
3.3.	DOES THE ENTITY HAVE A PERMANENT ESTABLISHME	NT IN THE RSA?	☐ YES ☐ NO		
3.4.	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN T	HE RSA?	☐ YES ☐ NO		
3.5.	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF	TAXATION?	☐ YES ☐ NO		
CO	THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IN MPLIANCE STATUS SYSTEM PIN CODE FROM THE SOURISTER AS PER 2.3 ABOVE.	T IS NOT A REQUIREMENT TO RE JTH AFRICAN REVENUE SERVICE	GISTER FOR A TAX (SARS) AND IF NOT		
	NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICU	JLARS MAY RENDER THE BID INVA	LID.		
	NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE	SERVICE OF THE STATE.			
	SIGNATURE OF BIDDER:				
	CAPACITY UNDER WHICH THIS BID IS SIGNED:				
	DATE:				

ADVERTISED IN: The Star

PUBLISHING DATE: Monday 29 January 2024

TENDER NOTICE: F (SCM) 03/2024

MOGALE CITY LOCAL MUNICIPALITY

Tenders are hereby invited for the following Office: Financial Services: Supply Chain Management

TENDER NO: F (SCM) 03/2024

TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF A PANEL OF SERVICE PROVIDER FOR THE SUPPLY, DELIVERY AND OFF-LOADING OF VARIOUS PLUMBING AND SEWER MATERIAL AND EQUIPMENT AT MUNICIPAL STORES ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

Compulsory Briefing Session will be held on Friday 9 February 2024 at 10:00am at Centenary Hall, Civic Centre, Corner Commissioner and Market Street, Krugersdorp, 1740.

No visual compulsory briefing session will be available.

Adjudication: 80/20

Tenders will be evaluated using Functionality evaluation criteria of **10** points of which the service provider is required to score the minimum of **06** points in order to be considered for further evaluation.

Tenders will be evaluated using the 80/20 preference point system which awards 80 points for Functionality and 20 points for Specific goals in accordance with the table below:

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Local enterprise:				
Within the boundaries of the Municipality	X	10		

 Outside the boundaries of the Municipality Within the 	Х	6	
boundaries of Gauteng Outside of the	Х	4	
boundaries of Gauteng Province	Х	0	
Historically Disadvantaged persons	Х	10	

Documents Collection: Documents can be downloaded from the e-portal at www.etenders.gov.za or www.mogalecity.gov.za.

Technical Enquiries: scmenquiries@mogalecity.gov.za

<u>Documents available</u>: As from <u>Monday 29 January 2024</u> on <u>www.etenders.gov.za</u> or www.mogalecity.gov.za

Closing date: 08 March 2024 Time: 11:00 Tender Box

Venue: Tender boxes are situated at the reception desk of the Supply Chain Management Unit, situated on the upper level of the West Wing of the Mogale City Civic Centre, Corner Commissioner and Market Streets in Krugersdorp.

A. MANDATORY DOCUMENTS: (IF NOT PROVIDED THE BID WILL BE INSTANTLY DISQUALIFIED.)

- 1. Fully completed and signed the Compulsory Briefing Session attendance register.
- 2. The bidding entity must submit Municipal account which is not more than three (3) months / ninety (90) days plus in arrears at the time of the closing date.
- 3. The director(s) of the bidding entity / Joint Venture / consortium must submit Municipal account which is not more than three (3) months / ninety (90) days plus in arrears at the time of the closing date.
- 4. The bidding entity must submit a valid signed lease agreement or rental statement which is in the name of the business and or the directors.
 Further, the municipal account of the responsible person must be attached.
- 5. If the Bidding Entity operates from Informal settlement and is not responsible for municipal account / services:
 - 5.1. The bidder must submit Confirmation on Municipality / Metro letterhead signed and stamped from the ward Councilor / delegate with contact details.
- 6. If the bidding entity operates from parents' place / director's place or any other place and is not responsible for Municipal account / Services.

- 6.1. The bidder must submit the property owner's Municipal account and Sworn Affidavit of the property owner with the original stamp from the Commissioner of Oaths.
- 7. If the bidding entity's property and director 's property is new and has not been registered nor received any Municipal account, a Conveyancer's letter must be submitted as confirmation with the date of transfer.
- 8. Submit Central Supplier Database (CSD) Registration Report or Summary Report.
- 9. Authority of Signatory must be completed and signed in case of a business not sole proprietor or one-person business or board of director's resolution authorizing signature to sign off the bid documents.
- 10. Completed and signed the below Municipal Bidding Documents:
- 10.1. MBD 1: Invitation to tender
- 10.2. MBD 4. Declaration of Interest.
- 10.3. MBD 6.1 Preferential Points
- 10.4. MBD 8: Declaration of bidders past supply chain management practices
- 10.5. MBD 9: Certificate of independent bid determination.

B. <u>BIDDING TENDER CONDITIONS:</u>

(NON- COMPLIANCE WITH THE BELOW WILL LEAD TO BIDDER BEING NON-RESPONSIVE).

- 11. All suppliers of good & services are urged to register in the National Treasury web based Central Suppliers Database with Effect from 1 July 2016 @ www.csd.gov.za.
- 12. As per National Treasury Instruction No.4 A of 2016/2017 National Treasury Supplier Database, organs of state must ensure that suppliers awarded business with the State are registered on the CSD prior to award letter/purchase order/signed contract being issued.
- 13. Tenders by joint ventures are to be accompanied by the Document Formation of the joint venture, duly registered and authenticated by a Notary Public or other official deputized to witness sworn statements. This document must define precisely the conditions under which the joint venture will function, the period for which it will function, the persons authorized to represent and obligate it, the address for correspondence, the participation of several firms forming the joint venture and any information necessary to permit a full appraisal of its functioning, including a clause to the effect that the members of the joint venture are jointly and severely bound.
- 14. No electronic signature will be accepted in the bidding document. The bidder's signature must always be signed by hand in black ink.
- 15. No late tender will be accepted.
- 16. Telefax or e-mail tenders will not be accepted.
- 17. All bids must be submitted on the official and original forms and must not be re-typed, copied or scanned. Tenders must only be submitted on the bid documents as provided by Mogale City Local Municipality.
- 18. Tenders must be completed in black ink, hand written and must not be typed.
- 19. The use of tipp-ex is not allowed on the bid documents.
- 20. Bids completed in pencil will be regarded as invalid bids.
- 21. No page(s) must be removed from the original tender document.
- 22. Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the tender document;

- 23. In the event of a mistake having been made on the pricing schedule, it shall be crossed out in ink and be accompanied by initials at each and every alteration. The Municipality reserves the right to reject the bid if corrections are not made in accordance with the above.
- 24. The lowest or any tender will not necessarily be accepted, and Mogale City reserves the right to accept a tender in whole or in part.
- 25. The Municipality reserves the right to appoint and not to appoint.
- 26. The validity period for this tender is ninety (90) days.
- 27. A Corporate social responsibility contribution of two (2) percent inclusive of 15%VAT will be levied on all companies/ service provides appointed as successful bidders if such companied are not based in the area of jurisdiction of Mogale City.
- 28. The Municipality reserve the right to negotiate a fair market related price with recommended bidders after a competitive bidding process or price quotations.
- 29. Fees shall be inclusive of VAT for all registered VAT vendors.
- 30. All bid Fees must be in RSA currency and inclusive of VAT.
- 31. In the instance of a term tender (period longer than one year), please indicate the estimated annual price increase and the intervals of such increases, failure to indicate the escalation will lead to a disqualification.
- 32. Bids will be opened immediately after the closing date and time in a venue to be indicated.
- 33. No bids will be accepted from persons in the service of state as it is defined in the Municipal Finance Management Act and Regulations.
- 34. This tender will be awarded to more than one bidder or a panel depending on the number of tender submissions.
- 35. The bidder may bid for anyone (1) Category or on all eight (8) Categories from any section.
- 36. The bidder will be awarded one category or more categories.(A H)
- 37. The supply Chain Management Policy of Mogale City Local Municipality allow persons aggrieved by decisions or actions taken by the municipality in the implementation of its supply chain management system, to lodge within fourteen (14) days of the decision or action a written objection or complaint to the municipality against the decision or action.
- 38. Tender documents may be downloaded from e-tender portal at www.etenders.gov.za as well as www.mogalecity.gov.za.
- C. <u>ESSENTIAL DOCUMENTS</u>
 (THIS WILL NOT RESULT IN A DISQUALIFICATION OF A BIDDER).
- 39. Tax Clearance Certificate / Tax Compliance Status documents with Pin.
 - Each company within the Joint Venture / Consortium must submit Tax Clearance Certificate or a copy of Tax Compliance Status document with Pin.
- 40. Copies of director's ID not older than three (3) months, not a copy of a certified copy.
- 41. Bids must be submitted in original and an electronic copy in PDF format submitted on a USB drive.
- 42. Completed and signed the Declaration of Municipal Account.

OFFICE OF THE MUNICIPAL MANAGER



	DECLARATION OF	BIDDER/S MUNICIPAL ACCOUNT(S)
NAME OF	F BIDDING ENTITY	
	on in terms of paragraph 38(1) espective of the contract value	(d)(i) of the Supply Chain Management Policy of the of the bid:
NB: Pleas	se not that this declaration	nust be completed and signed by all bidders
(i)	I, the undersigned hereby de authorised and further decla	eclare that the signatory to this tender document; is duly re:
(ii)	Municipal account which is ragreement which is in the na	ell as all its directors /shareholders must submit not more than three (3) months in arrears or valid lease ame of the business and or the directors, which must for payment of municipal services.
(iii)	. ,	greement/municipal account in the name of the bidding e accepted if water and lights are part of lease payment
(iv)	Municipal charges as set ou months, the bid will be rejec required, including the rejec if the bidder has attached pr	be found that any Municipal Rates and Taxes or tin (ii) above are in arrears for more than three (3) ted and MCLM may take such remedial action as is tion of the bid and/or termination of the contract. (Unless oof of the payment arrangement of the arrears to the bid date of the submission of bids)
(v)	The following account/s of the	ne bidding entity has reference:
	Municipality	Account number

..... (NB: if insufficient space above, please submit on a separate page)

	of Municipal Account.
	place and is not responsible for Municipal account, the bidder must sign Declaration
(vi)	If the Bidding Entity operates from home/ family place / director's place or any other

	Yes	No
Bidding entity who operates from informal settlement		
NB: if yes, the Bidding Entity operates from informal settlement and is not responsible for Municipal account/services;		
The bidder must submit confirmation on Municipality/Metro letterhead signed and stamped from the ward councilor/delegate.		
Bidding entity who operates from a property owned by a director / member / partner		
Bidding entity who operates from somebody else's property (non-Rental paying)		
N.B: If yes, attach confirmation affidavit of the property owner confirming who is responsible for payment of water and lights.		
Bidding entity who rent premises from a landlord		
N.B: Attach valid lease agreement which stipulate who is responsible for payment of Municipal services or Rental statement		
Other (Please specify)	<u> </u>	

Signed at	this	day	20
Name of Duly Authorised	d Signatory (Pleas	e print)	
Authorised Signature:			
As witness: 1			
2			

	Venture / Consortium only)
	municipal account, the bidder must submit Sworn Affidavit. (Applicable to Joint
(vii)	If the Bidding Entity operates from home/ family place and is not responsible for

	Yes	No	
Bidding entity who operates from informal settlement			
NB: if yes, the Bidding Entity operates from informal settlement and is not responsible for Municipal account/services.	;		
 the bidder must submit confirmation on Municipality/Metro letterhea signed and stamped from the ward councilor/delegate. 	ad		
Bidding entity who operates from a property owned by a director / member / partner			
1.			
2.			
 Bidding entity who operates from somebody else's property (non-Rental paying) N.B: If yes, attach confirmation affidavit of the property owner confirming who is responsible for payment of water and lights. 			
➤ Bidding entity who rent premises from a landlord N.B: Attach lease agreement which stipulate who is responsible for payment of Municipal services.			
Other (Please specify)			

Signed at	this	day	20
Name of Duly Authorised Signatory	(Please print)		
Authorised Signature:			
As witness: 1			
2			



T2.2.4 MCLM 2% CORPORATE SOCIAL RESPONSIBILITY

Mogale City Corporate Social Responsibility

In terms of Mogale City C will contribute two (2) per			•	ces Providers
Please provide your regis	stered address:			
Please indicate if you are	a Mogale based:	YES	NO	
If not Mogale City based, declaration herewith in de	•	ed by the tende	rer must comple	ete and sign the
Declaration by Tendere	r			
I, the undersigned hereby Mogale City Corporate So payment made.		•		
Signed		Date		
Name		Position		
Tenderer				



MBD 4

DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state¹.
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of 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.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1	Full Name of bidder or his or her representative:
3.2	Identity Number:
3.3	Position occupied in the Company (director, trustee, hareholder²):
3.4	Company Registration Number:
3.5	Tax Reference Number:
3.6	VAT Registration Number:
3.7	The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.
3.8	Are you presently in the service of the state? YES / NO
	3.8.1lf yes, furnish particulars.

¹MSCM 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.
 ² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.
 3.9 Have you been in the service of the state for the past twelve months? YES / NO

5.5	Thave you been in the service of the state for the past twelve months	5: 1L3 /
	3.9.1 If yes, furnish particulars	
3.10	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?	i / NO
	3.10.1 If yes, furnish particulars.	
0.44		
3.11	Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid?	YES / NO
	3.11.1 If yes, 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:	

Full Name	Identity Number	State Employee Nur
Signature	С)ate

Capacity

Name of Bidder



MBD 6.1

MOGALE CITY LOCAL MUNICIPALITY

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).
- 1.2 The applicable preference point system for this tender is the 80/20 preference point system.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
 - (a) Functionality; and
 - (b) Specific Goals.
- 1.4 The maximum points for this tender are allocated as follows:

	POINTS
FUNCTIONALITY	80
SPECIFIC GOALS	20
Total points for Functionality and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).
- (f) "**comparative price**" means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) "consortium or joint venture" means an association of person for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- (h) "contact" means the agreement that results from the acceptance of a bid by an organ of state:
- (i) "EME" means an Exempted Micro Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) "Firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, the execution of the contract;
- (k) "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (I) "non-firm prices" means all prices other than "firm" prices;
- (m) "person" includes a juristic person:
- (n) "QSE" means a Qualifying Small Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad- Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003)
- (o) "rand value" means the total estimated value of a contract in South African currency, calculated at the time of the bid invitations, and includes all applicable taxes and excise duties:
- (p) "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing, another person to] support such primary contractor in the execution of part of a project in terms of the contract
- (q) "total revenue" bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9 (1) of the Broad-Based Economic Empowerment Act and promulgated in the Government Gazzette on 9 February 2007;
- (r) "trust" means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person.

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

POINTS AWARDED FOR PRICE

THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

4 POINTS AWARDED FOR SPECIFIC GOALS

- 4.1 In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2 In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Local enterprise:				
 Within the boundaries of the Municipality Outside the boundaries of the 	X	10		
Municipality	×	6		
 Within the boundaries of Gauteng Outside of the boundaries of 	X	4		
Gauteng Province	X	0		
Historically Disadvantaged persons	Х	10		

/	111-7-1	A D A I I (WII H L	ノレバンハレリン	11	COMPANY/F	. 1
4	DLGL	ANAIIUN	****	VEGAUD.		CONFAINT	III

4.1	Name of company/firm:			
4.2	VAT registration number:			
4.3	Company registration number:			
4.4	TYPE OF COMPANY/ FIRM			
	 □ Partnership/Joint Venture / Consortium □ One person business/sole propriety □ Close corporation □ Company □ (Pty) Limited [TICK APPLICABLE BOX] 			

4.5	DESCRIBE PRINCIPAL BUSINESS ACTIVITIES
4.6	COMPANY CLASSIFICATION
	 □ Manufacturer □ Supplier □ Professional service provider □ Other service providers, e.g. transporter, etc. [TICK APPLICABLE BOX]
4.7	MUNICIPAL INFORMATION
	Municipality where business is situated:
	Registered Account Number:
	Stand Number:
4.8	Total number of years the company/firm has been in business:
4.9	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

- 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;

contribution indicated in paragraph 7 of the foregoing certificate, qualifies the company/

- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contribution 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;

firm for the preference(s) shown and I / we acknowledge that:

- (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
- (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation:
- (d) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution.

10. <u>Previous experience</u>

Provide the following information on relevant previous experience (indicate specifically projects of similar or larger size and/or which is similar with regard to type of work).

	Value (R,	Year(s)		Reference	
Description	VAT excluded)	executed	Name	Organization	Tel no

10.1 Staffing Profile

Provide information on key staff you intend utilizing on this contract, should it be awarded to you.

Name	Position in your organization	Qualifications	Experience

10.2 <u>Infrastructure and resources available to execute this contract</u>

10.2.1 Physical facilities

Description	Address	Area (m²)

10.3 Plant and equipment

Description : Plant and equipment owned (or to be rented)	Number of units

10.4 List of shareholders by Name, Position, Identity number, Citizenship, HDI status and ownership as relevant.

Name	Date/Position Occupied in Enterprise	ID Number (please attach certified copies of ID's	Date RSA Citizenship obtained	HDI	Women	Disabled	Youth (person not older than 35 years of age)	% of business/ enterprise owned
							Total	100%

8.14 List of shareholders by Name, percentage (%) of business/enterprise owned, residential address.

Full Name	Identity (ID) Number (please attached certified copies of ID's)	% of business/ enterprise owned	Residential address

9. AUTHORITY FOR SIGNATORY

Please note that the sole proprietors or "one person business" are not required to submit an official and duly signed authority of signatory.

Signatories for close corporations and companies shall confirm their authority by signing on behalf of the company/firm **by attaching to this page** a duly signed and dated copy of the relevant resolution of their members or their board of directors, as the case may be.

An example for a company is shown below:

Printed on company letterhead:
"By resolution of the board of directors passed on20
Mr has been duly authorized to sign all documents in connection with the bid for
Tender No
and any Contract, which may arise there from on behalf of
SIGNED ON BEHALF OF THE COMPANY
IN HIS CAPACITY ASCAPACITY AS
DATE:
SIGNATURE OF SIGNATORY:
AS WITNESSES: 1
2

- 10. 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 contribution indicated in paragraph 7 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 paragraph 7, 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 contribution 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) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution

	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	



MBD 8

MOGALE CITY LOCAL MUNICIPALITY

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 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.
- 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).
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

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

4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for Tender Defaulters can be accessed on the Nationa Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.		No
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes	No 🗌
4.3.1	If so, furnish particulars:		
ltem	Question	Yes	No
4.4	Does the bidder or any of its directors 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?	Yes	No
4.4.1	If so, furnish particulars:		
4.5	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?	Yes	No
4.7.1	If so, furnish particulars:	·	
	CERTIFICATION		
THE	E UNDERSIGNED (FULL NAME) EINFORMATION FURNISHED ON THISDECLARATION FORM TRUE A CEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, AC KEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FAL	CTION MA	RRECT.
Signa	ature Date		
Posit	tion Name of Bidder		



MBD9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

F (SCM) 03/2024: TENDERS ARE HEREBY INVITED FOR THE APPOINTMENT OF A PANEL OF SERVICE PROVIDER FOR THE SUPPLY, DELIVERY AND OFF-LOADING OF VARIOUS PLUMBING AND SEWER MATERIAL AND EQUIPMENT AT MUNICIPAL STORES ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

(Bid Number and Description)

(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.
- 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

Js9141w 4

GENERAL CONDITIONS OF CONTRACT

THE NATIONAL TREASURY

Republic of South Africa



GOVERNMENT PROCUREMENT GENERAL CONDITIONS OF CONTRACT JULY 2010

NATIONAL TREASURY: Republic of South Africa

GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

July 2010

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GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT THE NATIONAL TREASURY: Republic of South Africa 3 General Conditions of Contract

- 1. **Definitions** 1. The following terms shall be interpreted as indicated:
- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.

GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT THE NATIONAL TREASURY: Republic of South Africa 4

- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price have been or are still To be imported (whether by the supplier or his subcontractors) and which costs Are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the Factory in the Republic where the goods covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the

Supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

- 1.25 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.26 "Tort" means in breach of contract.
- 1.27 "Turnkey" means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product service required by the contract.
- 1.28 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a nonrefundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

4. Standards

4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information inspection

5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall.

extend only so far as may be necessary for purposes of such performance.

- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights

- 6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
- 6.2 When a supplier developed documentation / projects for the municipality / municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality / municipal entity.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
- (b) a cashier's or certified cheque.
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier. 8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods, which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size

weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent Instructions ordered by the purchaser.

10. Delivery and documents

10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the Contract.

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely Convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:
- (a) Performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) Furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
- (e) Training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:

- (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and;
- (b) in the event of termination of production of the spare parts:
- (i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
- (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country,

Whichever period concludes earlier, unless specified otherwise.

- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.

16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.

16.4 Payment will be made in Rand unless otherwise stipulated.

17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

18. Variation orders

18.1 In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.
- 21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is greed upon pursuant to GCC Clause 22.2 without the application of penalties.
- 21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract ursuant to GCC Clause 23.

23. Termination for default

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2:
- (b) if the supplier fails to perform any other obligation(s) under the contract; or
- (c) if the supplier, in the judgement of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.
- 23.5 . Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 . If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits.

According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Antidumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase .When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favorable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Notwithstanding any reference to mediation and/or court proceedings herein,
- (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
- (b) the purchaser shall pay the supplier any monies due the supplier for goods delivered and / or services rendered according to the prescripts of the contract.

28. Limitation of Liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6; (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
- (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.

- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.
- 32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of contracts

33.1 The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser

34. Amendment of contracts

34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices:

35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of **restrictive practices** 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.
35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the

purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 of 1998. 35.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition

Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned

TENDERS TO BE EVALUATED ON FUNCTIONALITY

- **5**.(1) An organ of state must state in the tender documents if the tender will be evaluated on functionality.
- (2) The evaluation criteria for measuring functionality must be objective.
- (3) The tender documents must specify-
- (a) the evaluation criteria for measuring functionality;
 - (a) the points for each criteria and, if any, each sub-criterion; and
 - (b) the minimum qualifying score for functionality.
- (4) The minimum qualifying score for functionality for a tender to be considered further-
 - (a) must be determined separately for each tender; and
 - (b) may not be so-
 - (i) low that it may jeopardise the quality of the required goods or services; or
 - (ii) high that it is unreasonably restrictive.
- (5) Points scored for functionality must be rounded off to the nearest two decimal places.
- (6) A tender that fails to obtain the minimum qualifying score for functionality as indicated in the tender documents is not an acceptable tender.
- (7) Each tender that obtained the minimum qualifying score for functionality must be evaluated further in terms of price and the preference point system and any objective criteria envisaged in regulation 11.

PROJECT SPECIFICATIONS

- 1. THE PROJECT SPECIFICATIONS ARE DIVIDED INTO THREE SECTIONS: i.e.
 - 1.1 SECTION 1- WATER NETWORK MATERIAL: CATEGORIES (A-C)
 - 1.2 SECTION 2 EQUIPMENT AND TOOLS: CATEGORIES (D-E)
 - 1.3 SECTION 3 SEWER PIPES AND PLUMBING: MATERIAL CATEGORIES (F-H)

2. SECTION 1 - WATER NETWORK MATERIAL HAS THREE (3) CATEGORIES:

- 2.1.1 Category A: Water Pipes, Items 1 74
- 2.1.2 Category B: Steel Pipes, Items 1 33
- 2.1.3 Category C: Polymer Concrete Manhole Covers and Frames, Items 1 44

3. <u>SECTION 2 – EQUIPMENT AND TOOLS HAS TWO (2) CATEGORIES:</u>

- 3.1 Category D: Water Pumps, Items 1 5
- 3.2 Category E: Tools, Items 1 17

4. SECTION 3- SEWER PIPES AND PLUMBING MATERIAL HAS THREE (3) CATEGORIES

- 4.1 Category F: Water Pipes, Items 1 26
- 4.2 Category G: Steel Pipes, Items 1 13
- 4.3 Category H: Polymer Concrete Manhole Covers 1-5

	TABLE (A) Failure to complete table A will lead to non-responsiveness of the bid.	MARK WITH A TICK TO INDICATE THE CATEGORY/CATEGORIES CHOSEN AND COMPLETED IN FULL. (PARTIALLY COMPLETED CATEGORIES WILL LEAD TO NON-RESPONSIVENESS OF THE BIDDER)
	SECTION 1- WATER NETWORK MATERIAL: CATEGORIES (A-C)	
1.1	Category A: Water Pipes, Items 1 – 74	
1.2	Category B: Steel Pipes, Items 1 – 33	
1.3	Category C: Polymer Concrete Manhole Covers and Frames, Items 1 – 44	
	SECTION 2 - EQUIPMENT AND TOOLS: CATEGORIES (D-E)	
2.1	Category D: Water Pumps, Items 1 – 5	
2.2	Category E: Tools, Items 1 – 17	
	SECTION 3 - SEWER PIPES AND PLUMBING: MATERIAL CATEGORIES (F-H)	
3.1	Category F: Water Pipes, Items 1 - 26	
3.2	Category G: Steel Pipes, Items 1 – 13	
3.3	Category H: Polymer Concrete Manhole Covers, Items 1-5	

PROJECT SPECIFICATIONS

FOR THE SUPPLY, DELIVERY AND OFF-LOADING OF VARIOUS PLUMBING AND SEWER MATERIAL AND EQUIPMENT AT MUNICIPAL STORES ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.

SCOPE OF WORK

This contract provides for the supply, delivery and off-loading of various plumbing and sewer materials as required in terms of this tender for MCLM, on an as and when required basis for a period of three (3) years.

1. REQUIREMENTS

No guarantee of any quantities can be given, and the tenderer will be required to supply the items under this contract, on an as and when required basis and in such quantities as may be required during the period of this contract.

2. CESSION OR ASSIGNMENT

Neither the Council nor the tenderer shall cede or assign a contract for the delivery of goods or the rendering of services or any part thereof or any benefit or interest therein or there under to third parties without the written consent of the other being first had and obtained.

3. ORDERS FOR REQUIREMENTS

During the period of the contract, official orders for Mogale City's requirements will be placed with the service providers by the Finance - Stores Section and various plumbing materials shall only be supplied under this contract on receipt of such official orders.

4. PRICE

Prices quoted must include VAT for supply, delivery and off-loading of various plumbing materials at the Municipal Stores, Technical Services Yard, Tudor Road, Chamdor, Krugersdorp (between 7:30 and 15:30 on weekdays).

5. ISO ASSESMENT CERTIFICATE

A prospective bidder must be in a position to provide a valid certified ISO certificate 9001:2015 OR LATEST VERSION Quality Management System from SANAS accredited certification body not older than twelve (12) months, must be submitted with the tender.

6. CONTRACT PRICE ADJUSTMENT

Should no price adjustment or variation clauses be included in the tender documents, the prices tendered will be considered as being firm and the Council will not under any circumstances, accept, for its account, any increase in the prices tendered during the duration of the contract.

SECTION 1: CATEGORY (A) ITEM 1 - 74

PRICING SCHEDULE

(ALL PRICES MUST BE INCLUSIVE OF VAT)

SECTION 1: WATER NETWORK MATERIAL

ITEM NO	DESCRIPTION	UNIT PRICE
1	UPVC CLASS 12 WATER PIPES WITH INTEGRAL RUBBER RING JOINTS	
1.1	50mm x 6m	R
1.2	63mm x 6m	R
1.3	75mm x 6m	R
1.4	90mm x 6m	R
1.5	110mm x 6m	R
1.6	160mm x 6m	R
1.7	200mm x 6m	R
1.8	250mm x 6m	R
1.9	300mm x 6m	R
1.10	315mm x 6m	R
1.11	355mm x 6m	R
1.12	400mm x 6m	R
1.13	450mm x 6m	R
1.14	500mm x 6m	R
2	UPVC CLASS 16 WATER PIPES WITH INTEGRAL RUBBER RING JOINTS	
2.1	50mm x 6m	R
2.2	63mm x 6m	R
2.3	75mm x 6m	

Ī		
		R
2.4	90mm x 6m	R
2.5	110mm x 6m	R
2.6	160mm x 6m	R
2.7	200mm x 6m	R
2.8	250mm x 6m	
2.9	300mm x 6m	R
2.10	315mm x 6m	R
2.11	355mm x 6m	R
2.12	400mm x 6m	R
2.13	450mm x 6m	R
2.14	500mm x 6m	R
		R
3	HI IMPACT PVC CLASS 16 WATER PIPES (SHOULDERED STEEL BOTH ENDS)	
3.1	110mm x 6m	R
3.2	160mm x 6m	R
3.3	200mm x 6m	R
3.4	250mm x 6m	R
3.5	315mm x 6m	R
		· ·
4	FABRICATED UPVC CLASS 16 BENDS FOR UPVC WATER PIPES	
4.1	50mm x 11.25°	R
4.2	50mm x 22.5°	R
4.3	50mm x 45°	R
4.4	50mm x 90°	
4.5	63mm x 11.25°	R
4.6	63mm x 22.5°	R

		T_
		R
4.7	63mm x 45°	R
4.8	63mm x 90°	R
4.9	75mm x 11.25°	R
4.10	75mm x 22.5°	
4.11	75mm x 45°	R
4.12	75mm x 90°	R
4.13	90mm x 11.25°	R
4.14	90mm x 22.5°	R
		R
4.15	90mm x 45°	R
4.16	90mm x 90°	R
4.17	110mm x 11.25°	R
4.18	110mm x 22.5°	R
4.19	110mm x 45°	R
4.20	110mm x 90°	
4.21	160mm x 11.25°	R
4.22	160mm x 22.5°	R
4.23	160mm x 45°	R
4.24	160mm x 90°	R
4.25	200mm x 11.25°	R
4.26	200mm x 22.5°	R
4.27	200mm x 45°	R
		R
4.28	200mm x 90°	R
4.29	250mm x 11.25°	R
4.30	250mm x 22.5°	R
4.31	250mm x 45°	R
4.32	250mm x 90°	

		R
4.33	300mm x 11.25°	
4.34	300mm x 22.5°	R
4.54	30011111 X 22.3	R
4.35	300mm x 45°	
		R
4.36	300mm x 90°	
4.37	315mm x 11.25°	R
4.37	315IIIIII X 11.25	R
4.38	315mm x 22.5°	
		R
4.39	315mm x 45°	
4.40	245 00%	R
4.40	315mm x 90°	R
		IV.
5	FABRICATED UPVC CLASS 16 REDUCERS FEMALE FOR UPVC	
	WATER PIPES	
5.1	63mm X 50mm	R
5.1	05111111 X 30111111	R
5.2	75mm X 50mm	
		R
5.3	75mm X 63mm	
5.4	90mm X 63mm	R
5.4	9011111 X 63111111	R
5.5	90mm X 75mm	
		R
5.6	110mm X 75mm	
5.7	110mm X 90mm	R
5.7	110mm x 90mm	R
5.8	160mm X 110mm	N .
		R
5.9	200mm X 160mm	
F 10	250-ra w V 200-ra w	R
5.10	250mm X 200mm	R
5.11	315mm X 200mm	IX.
		R
5.12	315mm X 250mm	
		R
6	FABRICATED UPVC CLASS 16 REDUCERS MALE FOR UPVC	
	WATER PIPES	

C 1	C2	
6.1	63mm X 50mm	B
6.2	75mm X 50mm	R
0.2	/SIIIII X SUIIIII	R
6.3	75mm X 63mm	IN .
0.5	7511111 X 05111111	R
6.4	90mm X 63mm	
0	John A Gomm	R
6.5	90mm X 75mm	
		R
6.6	110mm X 75mm	
		R
6.7	110mm X 90mm	
		R
6.8	160mm X 110mm	
		R
6.9	200mm X 160mm	
		R
6.10	250mm X 200mm	
6.44	245 4200	R
6.11	315mm X 200mm	D
6.12	315mm X 250mm	R
0.12	315mm x 250mm	R
		IX.
7	FABRICATED UPVC CLASS 16 EQUEL TEES FOR UPVC WATER	
,	PIPES	
7.1	50mm	
7.1	3611111	R
7.2	63mm	
		R
7.3	75mm	
		R
7.4	90mm	
		R
7.5	110mm	
		R
8	FABRICATED UPVC CLASS 16 EQUEL CROSSES FOR UPVC	
	WATER PIPES	
8.1	50mm	
	C2mm	R
0.2	63mm	
8.2		D
	75mm	R
8.3	75mm	
8.3		R R
	75mm 90mm	R
8.3		

		R
9	FABRICATED UPVC CLASS 16 FLANGE ADAPTORS FOR UPVC WATER PIPES	
9.1	50mm	
9.2	63mm	R
9.3	75mm	R R
9.4	90mm	R
9.5	110mm	R
9.6	160mm	R
9.7	200mm	R
9.8	250mm	R
9.9	315mm	R
10	FABRICATED UPVC CLASS 16 CAPS FOR UPVC WATER PIPES	
10.1	50mm	R
10.2	63mm	R
10.3	75mm	R
10.4	90mm	R
10.5	110mm	R
10.6	160mm	R
10.7	200mm	R
10.8	250mm	R
10.9	315mm	R
11	FABRICATED UPVC CLASS 16 PVC / AC ADAPTORS FOR UPVC	
	WATER PIPES	
11.1	50mm	

r		
		R
11.2	63mm	R
11.3	75mm	R
11.4	90mm	R
11.5	110mm	R
11.6	160mm	
11.7	200mm	R
11.8	250mm	R
11.9	315mm	R
		R
12	HDPE CLASS 12 WATER PIPES (ROLLS/COILS-100m)	
12.1	15mm x 100m	R
12.2	20mm x 100m	R
12.3	25mm x 100m	
12.4	32mm x 100m	R
12.5	40mm x 100m	R
12.6	50mm x 100m	R
		R
13	HDPE CLASS 12 WATER PIPES (ROLLS/COILS-50m)	
13.1	75mm x 50m	R
13.2	110mm x 50m	R
		11
14	HDPE CLASS 16 WATER PIPES (ROLLS/COILS-100m)	
14.1	15mm x 100m	D.
14.2	20mm	R
14.3	25mm	R
14.4	32mm	R
·		

		R
14.5	40mm	R
14.6	50mm	R
15	HDPE CLASS 16 WATER PIPES (ROLLS/COILS-50m)	
15.1	75mm x50m	
15.2	110 70 70 11 5 0 70	R
15.2	110mm x 50m	R
16	HDPE CLASS 12 WATER PIPES	
10	HDFE CLASS 12 WATER FIFES	
16.1	15mm x 6m	R
16.2	20mm x 6m	R
16.3	25mm x 6m	
16.4	32mm x 6m	R
		R
16.5	40mm x 6m	R
16.6	50mm x 6m	R
16.7	75mm x 6m	R
16.8	110mm x 6m	R
17	HDPE CLASS 16 WATER PIPES (6m LENGTHS)	
17.1	15mm x 6m	R
17.2	20mm	R
17.3	25mm	R
17.4	32mm	R
17.5	40mm	R
17.6	50mm	
17.7	75mm	R
		R

17.8 110mm R 18 POLYCOP PIPE 18.1 15mm x50m R 18.2 22mm x50m R 19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID) R
18.1 15mm x50m R 18.2 22mm x50m R 19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID)
18.1 15mm x50m R 18.2 22mm x50m R 19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID)
18.2 22mm x50m R 19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID)
18.2 22mm x50m R 19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID)
19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID)
19 PLASTIC BOXES RECTANGULAR (430mm X 300mm) Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID)
Replace all with concrete casings or chambers 19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID) R
19.1 METER BOX (BLUE LID) R 19.2 HYDRANT BOX (RED LID) R
19.2 HYDRANT BOX (RED LID) R
19.2 HYDRANT BOX (RED LID) R
R
10.3 VALVE DOV (VELLOW LID)
19.3 VALVE BOX (YELLOW LID)
19.4 PLASTIC BOXES SQUARE (152mm)
R
19.5 VALVE BOX (YELLOW LID)
R
19.6 PLASTIC BOXES ROUND (150mm)
R R
19.7 VALVE BOX (YELLOW LID)
19.8 PLASTIC BOXES ROUND (250mm)
R
19.9 VALVE BOX (YELLOW LID)
R
20 PLASSON MALE ADAPTORS FOR HDPE PIPE
20.1 16mm X ½" (inch)
20.1 16mm X ½" (inch) R
20.2 20mm X ½" (inch)
R
20.3 20mm X ¾" (inch)
R
20.4 25mm X ¾" (inch)
R R
20.5 25mm X 1" (inch)
20.6 32mm X 1" (inch)
20.6 SZIIIII X I (IIICII)
20.7 32mm X 32mm
R
20.8 40mm X 32mm
20.9 40mm X 1½" (inch)

		R
20.10	50mm X 1½" (inch)	
		R
20.11	50mm X 2" (inches)	
		R
20.12	75mm X 3" (inches)	
20.42	440 - 24 41 (2 - 1 - 2	R
20.13	110mm X 4" (inches)	D.
		R
21	DI ACCON FEMALE ADADTORS FOR LIDDE DIDE	
21	PLASSON FEMALE ADAPTORS FOR HDPE PIPE	
21.1	16mm X ½" (inch)	
24.2	20 \(\lambda \(\lambda \(\lambda \) \)	R
21.2	20mm X ½" (inch)	
24.2	20mm V 3/" (in ah)	R
21.3	20mm X ¾" (inch)	R
21.4	25mm X ¾" (inch)	, r
21.4	2511111 X 74 (IIICII)	R
21.5	25mm X 1" (inch)	IX
21.5	ZSHIII X I (IIICII)	R
21.6	32mm X 1" (inch)	
21.0	32mm X 1 (men)	R
21.7	32mm X 32mm	· ·
		R
21.8	40mm X 32mm	
		R
21.9	40mm X 1½" (inches)	
		R
21.10	50mm X 1½" (inches)	
		R
21.11	50mm X 2" (inches)	
		R
21.12	110mm X 4" (inches)	
		R
22	DI ACCON EL ANCE AD ADTODC FOR LIDRE DIDE	
22	PLASSON FLANGE ADAPTORS FOR HDPE PIPE	
22.1	50mm X 1½" (inches)	
		R
22.2	50mm X 2"	
22.2	75 mm V 2"	R
22.3	75mm X 3"	D.
22.4	110mm V 4"	R
22.4	110mm X 4"	l D
22.5	160mm X 6"	R
22.5	TOOITIII A O	R
		N.

23	PLASSON FLANGE ADAPTORS METAL BACKING RING	
23.1	50mm X 1½"	
23.2	50mm X 2"	R
		R
23.3	75mm X 3"	R
23.4	110mm X 4"	R
23.5	160mm X 6"	R
		N
24	PLASSON 90° ELBOWS FOR HDPE PIPE	
24.1	15mm	
24.2	20mm	R
24.3	25mm	R
24.4		R
	32mm	R
24.5	40mm	R
24.6	50mm	R
24.7	75mm	R
24.8	110mm	_
25	PLASSON MALE ELBOWS FOR HDPE PIPE	R
25.1	16mm X ½"(inch)	
		R
25.2	20mm X ½"(inch)	R
25.3	20mm X ¾"	R
25.4	25mm X ¾"	R
25.5	25mm X 1"	
25.6	32mm X 1"	R
25.7	32mm X 32mm	R
		R
25.8	40mm X 32mm	R
25.9	40mm X 1½"	

		1_
		R
25.10	50mm X 1½"	R
25.11	50mm X 2"	R
25.12	75mm X 3"	R
25.13	75mm X 3"	
25.14	110mm X 4"	R
		R
26	PLASSON FEMALE ELBOWS FOR HDPE PIPE	
26.1	16mm X ½"(inch)	
26.2	20mm X ½"(inch)	R
26.3	20mm X ¾"(inch)	R
26.4	25mm X ¾"	R
26.5	25mm X 1"	R
		R
26.6	32mm X 1"	R
26.7	32mm X 32mm	R
26.8	40mm X 32mm	R
26.9	40mm X 1½"	R
26.10	50mm X 1½"	R
26.11	50mm X 2"	
26.12	75mm X 3"	R
26.13	110mm X 4"	R
		R
27	PLASSON REPAIR COUPLINGS (STRAIGHT ADAPTORS) FOR HDPE PIPE	
27.1	15mm	R
27.2	20mm	R
27.3	25mm	R
27.4	32mm	
		•

		1_
		R
27.5	40mm	R
27.6	50mm	R
27.7	75mm	R
27.8	110mm	N .
		R
28	PLASSON EQUAL T- PIECES FOR HDPE PIPE	
20	PLASSON EQUAL 1- PIECES FOR HUPE PIPE	
28.1	16mm	R
28.2	20mm	R
28.3	25mm	
20.4	22mm	R
28.4	32mm	R
28.5	40mm	R
28.6	50mm	R
28.7	63mm	
28.8	75mm	R
		R
28.9	110mm	R
29	PLASSON SADDLE CLAMPS WITH REINFORCING RING FOR	
29	UPVC PIPES	
20.1	160mm V 2" (inches)	
29.1	160mm X 2" (inches)	R
29.2	160mm X 1½"	R
29.3	160mm X 1"	
29.4	110mm X 2"	R
29.5	110mm X 1½"	R
		R
29.6	110mm X 1"	R
29.7	110mm X ¾"	R
29.8	110mm X ½"	R
29.9	90mm X 2"	N.
L	I	

20.40	00 1/4///	R
29.10	90mm X 1½"	R
29.11	90mm X 1"	R
29.12	90mm X ¾"	R
29.13	90mm X ½"	
29.14	75mm X 2"	R
20.45	75 may N 41/11	R
29.15	75mm X 1½"	R
29.16	75mm X 1"	R
29.17	75mm X ¾"	R
29.18	75mm X ½"	
29.19	63mm X 1½"	R
29.20	63mm X 1"	R
20.24	C2mm V 3//	R
29.21	63mm X ¾"	R
29.22	63mm X ½"	R
29.23	50mm X 1"	R
29.24	50mm X ¾"	R
29.25	50mm X ½"	
		R
30	STRAIGHT COUPLER COP. TO MALE (D2XS)	
30.1	15mm X ½"(inch)	
		R
30.2	22mm X ¾" (inch)	R
31	STRAIGHT COUPLER COP TO FEMALE (D3XS)	
31.1	15mm X ½"(inch)	
31.2	22mm X ¾"(inch)	R
		R
		l

32	STRAIGHT COUPLER COP TO COP (D1XS)	
32.1	15mm X 15mm	R
32.2	22mm X 22mm	
		R
22	FLDOMS OOS COD TO COD (DAYS)	
33	ELBOWS 90° COP TO COP (D4XS)	
33.1	15mm X 15mm	
33.1	25	R
33.2	22mm X 22mm	_
		R
34	EQUAL T- PIECES COP TO COP (D12XS)	
34.1	15mm	
24.2	22	R
34.2	22mm	R
35	REDUCING STRAIGHT COUPLER COP TO MALE (D2RXS)	
35.1	15mm X ¾"	R
		IV.
36	REDUCING STRAIGHT COUPLER COP TO COP (D1RXS)	
36.1	22mm X 15mm	
		R
37	BRASS COMPRESION RINGS (D65XS)	
	- In the committee (a comp	
37.1	15mm	
27.2		R
37.2	22mm	R
38	GALVANISE WATER PIPES	
38.1	15mm	

		R
38.2	20mm	
		R
38.3	25mm	0
38.4	32mm	R
36.4	3211111	R
38.5	40mm	
		R
38.6	50mm	
		R
38.7	80mm	
		R
38.8	100mm	6
38.9	150mm	R
36.9	150111111	R
		N N
39	GALVANISE NIPPLES	
39.1	15mm	
		R
39.2	20mm	
		R
39.3	25mm	0
39.4	32mm	R
33.4	3211111	R
39.5	40mm	··
		R
39.6	50mm	
		R
39.7	80mm	
20.0	400	R
39.8	100mm	R
39.9	150mm	N .
33.3	150////	R
40	GALVANISE 90° ELBOWS FEMALE	
40.1	15mm	
		R
40.2	20mm	
40.2	2Fmm	R
40.3	25mm	R
40.4	32mm	N N
10.4	<u> </u>	R
		· ·

40.5	40	
40.5	40mm	R
40.6	50mm	R
40.7	80mm	R
40.8	100mm	R
40.9	150mm	
		R
41	GALVANICE 90° BENDS FEMALE/FEMALE	
41.1	15mm	
		R
41.2	20mm	R
41.3	25mm	R
41.4	32mm	R
41.5	40mm	R
41.6	50mm	R
41.7	80mm	R
41.8	100mm	R
41.9	150mm	R
		N.
42	GALVANISE 90° BENDS MALE/FEMALE	
42.1	15mm	D
42.2	20mm	R
42.3	25mm	R
42.4	32mm	R
42.5	40mm	R
		R
42.6	50mm	R
42.7	80mm	R
42.8	100mm	

		R
42.9	150mm	
		R
43	GALVANISE 90° ELBOWS MALE/FEMALE	
42.4	45.000	
43.1	15mm	R
43.2	20mm	R
43.3	25mm	R
43.4	32mm	R
43.5	40mm	R
43.6	50mm	R
43.7	80mm	R
43.8	100mm	R
43.9	150mm	R
44	GALVANISE TEES	
444	45	
44.1	15mm	R
44.2	20mm	R
44.3	25mm	R
44.4	32mm	R
44.5	40mm	R
44.6	50mm	R
44.7	80mm	R
44.8	100mm	R
44.9	150mm	R
45	GALVANISE UNION	
	15mm	

45.2			
Same			R
45.3 25mm R 45.4 32mm R 45.5 40mm R 45.6 50mm R 45.6 50mm R 45.7 80mm R 45.8 100mm R 46.1 15mm R 46.2 20mm R 46.3 25mm R 46.4 32mm R 46.5 40mm R 46.6 50mm R 46.6 50mm R 46.7 80mm R 46.8 100mm R 47.1 20mm X 15mm R 47.1 20mm X 15mm R 47.2 25mm X 20mm R 47.4 32mm X 20mm R 47.4 32mm X 20mm R 47.5 32mm X 20mm R 47.5 32mm X 20mm R 47.6 80mm R 47.7 R 47.8 80mm R 47.9 R 47.1 20mm X 15mm R 47.1 20mm X 15mm R 47.2 25mm X 20mm R 47.4 32mm X 20mm R 47.5 32mm X 20mm R 47.5 32mm X 20mm R 47.6 R 47.7 R 47.8 R 47.9 R	45.2	20mm	
R	45.2	25	R
45.4 32mm R 45.5 40mm R 45.6 50mm R 45.7 80mm R 45.8 100mm R 46 GALVANISE SOCKETS 46.1 15mm R 46.2 20mm R 46.3 25mm R 46.4 32mm R 46.5 40mm R 46.6 50mm R 46.7 80mm R 46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES 47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm R 47.4 32mm X 15mm R 47.4 32mm X 15mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm	45.3	25mm	D
R R A A A A A A A A	45.4	32mm	I N
SOMM			R
45.6 50mm R 45.7 80mm R 45.8 100mm R 46 GALVANISE SOCKETS 46.1 15mm R 46.2 20mm R 46.3 25mm R 46.4 32mm R 46.5 40mm R 46.6 50mm R 46.7 80mm R 46.8 100mm R 46.9 150mm 47.0 GALVANICED REDUCING BUSHES 47.1 20mm X 15mm R 47.2 25mm X 20mm R 47.4 32mm X 20mm R 47.5 32mm X 20mm R 47.5 32mm X 20mm	45.5	40mm	
Som			R
45.7 80mm R 45.8 100mm R 46. GALVANISE SOCKETS 46.1 15mm R 46.2 20mm R 46.3 25mm R 46.4 32mm R 46.5 40mm R 46.6 50mm R 46.6 100mm R 46.7 80mm R 46.8 100mm R 46.9 150mm R 47.1 20mm X 15mm R 47.2 25mm X 25mm R 47.3 25mm X 20mm R 47.4 32mm X 25mm R 47.5 32mm X 20mm	45.6	50mm	D.
45.8	45.7	80mm	R
45.8	43.7	Somm	R
46 GALVANISE SOCKETS 46.1 15mm R 46.2 20mm R 46.3 25mm R 46.4 32mm R 46.5 40mm R 46.6 50mm R 46.7 80mm R 46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES 47.1 20mm X 15mm R 47.2 25mm X 20mm R 47.4 32mm X 20mm R 47.4 32mm X 20mm R 47.5 32mm X 20mm	45.8	100mm	
46.1 15mm			R
46.1 15mm			
46.1 15mm			
46.1 15mm			
R R	46	GALVANISE SOCKETS	
R R			
46.2 20mm 46.3 25mm 46.4 32mm 46.5 40mm 46.6 50mm 46.7 80mm 46.8 100mm 46.9 150mm 47 GALVANICED REDUCING BUSHES 47.1 20mm X 15mm 47.2 25mm X 15mm 47.3 25mm X 20mm 47.4 32mm X 15mm 8 47.5 32mm X 20mm	46.1	15mm	
R R R R R R R R R R	16.2		R
46.3 25mm R 46.4 32mm R 46.5 40mm R 46.6 50mm R 46.7 80mm R 46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES R 47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm R	46.2	20mm	D
R	46.3	25mm	n l
R A6.5 A0mm	10.0	25	R
46.5 40mm R 46.6 50mm R 46.7 80mm R 46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES R 47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm R	46.4	32mm	
R			R
46.6 50mm R 46.7 80mm R 46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES R 47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm R	46.5	40mm	D.
R	46.6	50mm	R
46.7 80mm R 46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES R 47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm R	40.0	3611111	R
46.8 100mm R 46.9 150mm R 47 GALVANICED REDUCING BUSHES Image: Company of the property of the pro	46.7	80mm	
R			R
46.9 150mm 47 GALVANICED REDUCING BUSHES 47.1 20mm X 15mm R R 47.2 25mm X 15mm R R 47.3 25mm X 20mm R R 47.4 32mm X 15mm R R 47.5 32mm X 20mm	46.8	100mm	
47	46.0	150mm	R
47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm	40.9	13011111	
47.1 20mm X 15mm R 47.2 25mm X 15mm R 47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm	47	GALVANICED REDUCING BUSHES	
## A 15 ## A 25 ## A 2		GALVANICED REDUCING DUSINES	
## A 15 ## A 25 ## A 2	47.1	20mm X 15mm	
47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm R	.,	3-5	R
47.3 25mm X 20mm R 47.4 32mm X 15mm R 47.5 32mm X 20mm	47.2	25mm X 15mm	
47.4 32mm X 15mm R 47.5 32mm X 20mm			R
47.4 32mm X 15mm R 47.5 32mm X 20mm	47.3	25mm X 20mm	, p
47.5 32mm X 20mm R	Δ7 Δ	32mm X 15mm	, r
47.5 32mm X 20mm	17.4	32	R
р	47.5	32mm X 20mm	
ĸ			R

47.6	32mm X 25mm	R
47.7	40mm X 15mm	R
47.8	40mm X 20mm	R
47.9	40mm X 25mm	R
47.10	40mm X 32mm	R
47.11	50mm X 15mm	R
47.12	50mm X 20mm	R
47.13	50mm X 25mm	R
47.14	50mm X 32mm	R
47.15	50mm X 40mm	R
47.16	80mm X 20mm	R
47.17	80mm X 25mm	R
47.18	80mm X 32mm	R
47.19	80mm X 40mm	R
47.20	80mm X 50mm	R
47.21	100mm X 25mm	R
47.22	100mm X 32mm	R
47.23	100mm X 40mm	R
47.24	100mm X 50mm	R
47.25	100mm X 80mm	R
47.26	150mm X 50mm	R
47.27	150mm X 80mm	R
47.28	150mm X 100mm	R
48	GALVANISED REDUCING ELBOWS	
48.1	20mm X 15mm	R

49	GALVANISED REDUCING SOCKETS	
49.1	20mm X 15mm	R
49.2	25mm X 15mm	R
49.3	25mm X 20mm	R
49.4	32mm X 15mm	
49.5	32mm X 20mm	R
49.6	32mm X 25mm	R
49.7	40mm X 15mm	R
49.8	40mm X 20mm	R
49.9	40mm X 25mm	R
49.10	40mm X 32mm	R
49.11	50mm X 15mm	R
49.12	50mm X 20mm	R
49.13	50mm X 25mm	R
49.14	50mm X 32mm	R
49.15	50mm X 40mm	R
		R
49.16	80mm X 20mm	R
49.17	80mm X 25mm	R
49.18	80mm X 32mm	R
49.19	80mm X 40mm	R
49.20	80mm X 50mm	R
49.21	100mm X 25mm	R
49.22	100mm X 32mm	R
49.23	100mm X 40mm	R
49.24	100mm X 50mm	R

49.25	100mm X 80mm	
43.23	100mm X 80mm	R
49.26	150mm X 50mm	R
49.27	150mm X 80mm	R
49.28	150mm X 100mm	R
50	GALVANISED HOLLOW PLUGS	
50.1	15mm	R
50.2	20mm	R
50.3	25mm	R
50.4	32mm	R
50.5	40mm	R
50.6	50mm	R
50.7	80mm	R
50.8	100mm	R
50.9	150mm	R
51	GALVANISED VIKING JOINTS	
F1 1	15 mm	
51.1	15mm	R
51.2	20mm	R
51.3	25mm	R
51.4	32mm	R
51.5	40mm	R
51.6	50mm	R
51.7	80mm 100mm	R
	150mm	R

52	REPAIR HALF CLAMPS FOR GALVANISED PIPES (CASCADE)	
52.1	15mm	
52.2	20mm	R R
52.3	25mm	R
52.4	32mm	R
52.5	40mm	R
52.6	50mm	R
52.7	80	R
52.8	100	R
52.9	150	R
53	REPAIR HALF CLAMPS FOR GALVANISED PIPES & STEE PIPES (CASCADE)	
53.1	15mm	
53.2	20mm	R R
53.3	25mm	R
53.4	32mm	R
53.5	40mm	R
53.6	50mm	R
53.7	80	R
53.8	100	R
54	REPAIR FULL CLAMPS FOR GALVANISED PIPES	
54.1	75mm	R

54.2	100mm	
		R
54.3	100mm	R
54.4	150mm	R
54.5	150mm	R
54.6	200mm	R
54.7	200mm	R
54.8	250mm	R
54.9	250mm	R
54.10	300mm	N .
		R
54.11	350mm	R
55	REPAIR FULL CLAMPS FOR GALVANISED STEEL PIPES	
55.1	75mm	R
55.2	100mm	R
55.3	100mm	R
55.4	150mm	R
55.5	150mm	R
55.6	200mm	R
55.7	200mm	R
55.8	250mm	R
55.9	250mm	R
55.10	300mm	R
55.11	350mm	R
55.12	25mm	R
56	BRASS WHEEL VALVES (CODE 1001-125)	
E 6 1	1Emm	
56.1	15mm	R

56.2	20mm	
	20mm	R
56.3	25mm	R
56.4	32mm	R
56.5	40mm	R
56.6	50mm	R
57	BRASS BALL VALVE, NICKEL PLATED, FULL BORE (CODE 1090)	
57.1	15mm	
	1311111	R
57.2	20mm	R
57.3	25mm	R
57.4	32mm	R
57.5	40mm	
57.6	50mm	R
57.7	80mm	R
		R
57.8	100mm	R
58	BRASS HOSE BIB COCK TAPS (CODE 208 & 209)	
30	21.002 11002 212 COCK 1711 3 (COCZ 200 CC 200)	
58.1	15mm	R
58.2	20mm	
		R
59	BRASS STOP COCKS LOOSE KEY (CODE 121 LK)	
59.1	15mm	R
59.2	20mm	R
60	PLASTIC HOSE BIB COCK TAPS	
60.1	15mm	R
<u> </u>	•	1

60.2	20mm	R
61	BRASS SWING TYPE CHECK (NON- RETURN) VALVES (CODE 1022)	
61.1	15mm	R
61.2	20mm	
61.3	25mm	R
61.4	32mm	R
61.5	40mm	R R
61.6	50mm	R
62	BRASS FLOAT VALVE R.B. MOH PATTERN (CODE 700)	
62.1	15mm	R
62.2	20mm	R
62.3	25mm	R
62.4	32mm	R
62.5	40mm	R
62.6	50mm	R
63	COPPER FLOAT, SOLDERED FOR BRASS FLOAT VALVES	
63.1	115mm	R
63.2	125mm	R
63.3	150mm	R
63.4	200mm	R
63.5	250mm	R
63.6	300mm	R

64	DEDICATED COUPLINGS (VIKING JOINTS) SIZES = PVC PIPE OUTSIDE DIAMETER (FUSION BONDED EPOXY COATED) (GALVANISED BOLTS & NUTS)	
64.4		
64.1	50mm	R
64.2	63mm	
		R
64.3	75mm	R
64.4	90mm	N .
		R
64.5	110mm	
64.6	160mm	R
01.0	10011111	R
64.7	200mm	
64.8	250mm	R
04.0	25011111	R
64.9	315mm	
64.40	255	R
64.10	355mm	R
64.11	400mm	
		R
64.12	450mm	R
64.12	500mm	IX
		R
64.13	600mm	
		R
65	RANGER COUPLINGS (VIKING JOINTS) SIZE RANGE (FUSION BONDED EPOXY COATED) (GALVANICED BOLTS & NUTS)	
CF 4	50 70	
65.1	59mm - 72mm	R
65.2	72mm - 85mm	
		R
65.3	88mm - 103mm	R
65.4	109mm - 128mm	Λ
		R
65.5	159mm - 182mm	D
65.6	192mm - 210mm	R
		R
65.7	200mm - 219mm	
		R

65.8	218mm - 235mm	
65.0	272 200	R
65.9	272mm - 289mm	R
65.10	315mm - 332mm	R
66	DEDICATED FLANGE ADAPTORS, SIZES = PVC PIPE O D (FUSION BONDED EPOXY COATED) (GALVANISED BOLTS & NUTS)	
66.1	50mm	
00.1	Somm	R
66.2	63mm	
		R
66.3	75mm	R
66.4	90mm	
66.5	110mm	R
		R
66.6	160mm	R
66.7	200mm	R
66.8	250mm	R
66.9	315mm	R
66.10	355mm	
66.11	400mm	R
66.42	450	R
66.12	450mm	R
66.13	500mm	R
66.14	600mm	R
67	RANGER FLANGE ADAPTORS, SIZE RANGE (FUSION BONDED EPOXY COATED) (GALVANISED BOLTS & NUTS)	
67.1	59mm - 72mm	
		R
67.2	72mm - 85mm	R
67.3	88mm - 103mm	R
67.4	109mm - 128mm	R
		• • • • • • • • • • • • • • • • • • • •

	T	
67.5	159mm - 182mm	R
67.6	192mm - 210mm	R
67.7	218mm - 235mm	R
67.8	250mm - 267mm	
67.9	272mm - 289mm	R
67.10	315mm - 332mm	R
67.11	322mm - 340mm	R
67.12	417mm - 437mm	R
		R
68	GRIPPER FLANGE ADAPTORS, PVC PIPE OUTSIDE D IAMETER (FUSION BONDED EPOXY COATED) (GALVANICED BOLTS & NUTS)	
68.1	50mm	D
68.2	63mm	R R
68.3	75mm	R
68.4	90mm	
68.5	110mm	R
68.6	160mm	R
68.7	200mm	R
68.8	250mm	R
68.9	315mm	R
		R
69	DEDICATED X RANGER STEP COUPLINGS (VIKING JOINTS) (FUSION BONDED EPOXY COATED)(GALVANICED BOLTS & NUTS)	
69.1	63mm X (59mm to 72mm)	D
69.2	75mm X (72mm to 85mm)	R
69.3	90mm X (88mm to 103mm)	R
		R

60.4	140 1/400 1 400 1	1
69.4	110mm X (109mm to 128mm)	R
69.5	110mm X (125mm to 150mm)	R
69.6	160mm X (159mm - 182mm)	R
69.7	160mm X (175mm - 200mm)	R
69.8	200mm X (200mm - 219mm)	R
69.9	200mm X (230mm - 247mm)	
70	RANGER END CAPS, SIZE RANGE (FUSIOBN BONDED EPOXY COATED)(GALVANICED BOLTS & NUTS)	R
70.1	59mm - 72mm	R
70.2	72mm - 85mm	R
70.3	88mm - 103mm	R
70.4	109mm - 128mm	R
70.5	159mm - 182mm	R
70.6	192mm - 210mm	R
70.7	218mm - 235mm	R
70.8	250mm - 267mm	R
70.9	272mm - 289mm	
70.10	315mm - 332mm	R
70.10	313///// 332/////	R
70.11	322mm - 340mm	R
70.12	417mm - 437mm	R
71	CAST IRON COLLAR REPAIR COUPLINGS FOR AC PIPES (GALVANICED BOLTS & NUTS)	
71.1	50mm	R
71.2	75mm	R
71.3	90mm	R
71.4	100mm	R
L	1	1

71.5	125mm	
71.5	123111111	R
71.6	150mm	R
71.7	200mm	R
71.8	225mm	
71.9	250mm	R
71.10	300mm	R
		R
72	CAST IRON SADDLES FOR AC PIPES (GALVANICED BOLTS & NUTS)	
72.1	50mm X ¾" (inches)	
		R
72.2	75mm X 1½" (inches)	R
72.3	75mm X 1" (inches)	R
72.4	75mm X ¾"(inches)	R
72.5	100mm X 2" (inches)	R
72.6	100mm X 1½"(inches)	R
72.7	100mm X 1" (inches)	
72.8	100mm X ¾"(inches)	R
72.9	150mm X 2" (inches)	R
72.10	150mm X 1½"(inches)	R
72.11	150mm X 1" (inches)	R
		R
72.12	200mm X 2" (inches)	R
72.13	200mm X 1½"(inches)	R
72.14	200mm X 1" (inches)	R
72.15	250mm X 2" (inches)	
72.16	300mm X 2" (inches)	R
		K
/2.16	300mm X 2" (Inches)	R

73	FORGED SHOULDER COUPLINGS FOR HIGH IMPACT PIPES (FUSION BONDED EPOXY COATED) (GALVANISED BOLTS & NUTS)	
73.1	110mm	
		R
73.2	160mm	
		R
73.3	200mm	
		R
73.4	250mm	
		R
73.5	315mm	
		R

74	PLUMBING UPVC	
74.1	WASTE PIPE 75MM X 6M	
		R
74.2	WASTE PIPE 110MM X 4M	R
74.3	GREASE TRAP - 110MM	R
74.4	GREASE TRAP - 160MM	R
74.5	135° SINGLE ACCESS HEEL JUNCTION - 110MM	R
74.6	87.5° SINGLE ACCESS HEEL JUNCTION - 75MM	R
74.7	135° SINGLE PLAINJUNCTION - 75MM	R
74.8	135° SINGLE ACCESS HEEL JUNCTION - 75MM	R
74.9	87.5° PLAIN SINGLE REDUCING JUNCTION - 75MM X 50MM	R
74.10	87.5° PLAIN SINGLE REDUCING JUNCTION - 110MM X 50MM	R
74.11	87.5° SINGLE ACCESS HEEL REDUCING JUNCTION - 75MM X 50MM	R
74.12	87.5° SINGLE ACCESS HEEL REDUCING JUNCTION - 110MM X 50MM	R
74.13	87.5° PLAIN DOUBLE REDUCING JUNCTION - 110MM X 50MM	R
74.14	87.5° DOUBLE ACCESS HEEL REDUCING JUNCTION - 110MM X 50MM	R
74.15	87.5° PLAIN DOUBLE JUNCTION - 110MM X 110MM	R
74.16	87.5° DOUBLE ACCESS HEEL JUNCTION - 110MM X 110MM	R

74.17	STRAP ON BOSS - 110MM X 50MM	R
74.18	87.5° E-SPEC PLAIN BEND SOLVENT WELD - 40MM	R
74.19	87.5° E-SPEC PLAIN BEND SOLVENT WELD - 50MM	R
74.20	87.5° E-SPEC ACCESS HEEL BEND SOLVENT WELD - 40MM	R
74.21	87.5° E-SPEC ACCESS HEEL BEND SOLVENT WELD - 50MM	R
74.22	135° E-SPEC PLAIN BEND SOLVENT WELD - 40MM	R
74.23	135° E-SPEC PLAIN BEND SOLVENT WELD - 50MM	R
74.24	135° E-SPEC ACCESS HEEL BEND SOLVENT WELD - 40MM	R
74.25	135° E-SPEC ACCESS HEEL BEND SOLVENT WELD - 50MM	R
74.26	87.5° E-SPEC PLAIN SINGLE JUNCTION SOLVENT WELD - 40MM	R
74.27	87.5° E-SPEC PLAIN SINGLE JUNCTION SOLVENT WELD - 50MM	R
74.28	87.5° E-SPEC ACCESS HEEL SINGLE JUNCTION SOLVENT WELD - 40MM	R
74.29	87.5° E-SPEC ACCESS HEEL SINGLE JUNCTION SOLVENT WELD - 50MM	R
74.30	135° E-SPEC PLAIN SINGLE JUNCTION SOLVENT WELD - 40MM	R
74.31	135° E-SPEC PLAIN SINGLE JUNCTION SOLVENT WELD - 50MM	R
74.32	135° E-SPEC ACCESS HEEL SINGLE JUNCTION SOLVENT WELD - 40MM	R
74.33	135° E-SPEC ACCESS HEEL SINGLE JUNCTION SOLVENT WELD - 50MM	R
74.34	SOCKET (SOLVENT) 40MM	R
74.35	SOCKET (SOLVENT) 50MM	R
74.36	SOCKET REDUCER 50MM X 40MM	R
74.37	DOUBLE SOCKET 50MM X 40MM	R
74.38	WHITE PLAIN 40MM BATH TRAP ADAPTOR AND OVERFLOW - 32MM X 40MM	R
74.39	WHITE PLAIN 40MM BATH TRAP ADAPTOR AND OVERFLOW - 38MM X 50MM	R

74.40	WHITE DOUBLE SINK COMBO "T" PIECE & ELBOW 38MM X 50MM X 300MM	R
74.41	WHITE DOUBLE SINK COMBO "T" PIECE & ELBOW 38MM X 50MM X 600MM	R
74.42	WHITE "P" TRAP (WITH RE-SEAL) 32MM X 40MM	R
74.43	WHITE "P" TRAP (WITH RE-SEAL) 38MM X 50MM	R
74.44	WHITE "P" TRAP (WITH RE-SEAL) 32MM X 50MM	R
74.45	SHOWER TRAP 38MM X 50MM	R
74.46	CHROMIUM PLATED BOTTLE TRAP 38MM X 50MM	R
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R

74.46	CHROMIUM PLATED BOTTLE TRAP 38MM X 50MM	К
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R
	ked for the first twelve months, thereafter the rate will be incre an Bank CPI issued in January of each year, for year two (2) a	
Signature o	f persons authorized to sign tender documents	Date

SECTION 1: CATEGORY (B) ITEM 1 - 33

	CATEGORY B	UNIT PRICE
1.	STEEL PIPES	
1.1	15mm X 6M	R
1.2	20mmx 6m	R
1.3	25mm	
1.4	32mm	R R
1.5	40mm	R
1.6	50mm	R
1.7	80mm	R
1.8	100mm	R
1.9	150mm	R
1.10	200mm	R
1.11	250mm	R
1.12	300mm	R
1.13	350mm	R
1.14	400mm	R
1.15	450mm	R
1.16	500mm	R
1.17	600mm	R
2.	WELD ON ELBOW 90° LONG RADUIS	
2.1	15mm	R

2.2		
2.2	20mm	R
2.3	25mm	R
2.4	32mm	R
2.5	40mm	R
2.6	50mm	R
2.7	80mm	R
2.8	100mm	R
2.9	150mm	R
2.10	200mm	R
2.11	250mm	R
2.12	300mm	R
2.13	350mm	R
2.14	400mm	R
2.15	450mm	R
2.16	500mm	R
2.17	600mm	R
3.	WELD ON ELBOW 90° SHORT RADUIS	
3.1	15mm	R
3.2	20mm	R
3.3	25mm	R
3.4	32mm	R
3.5	40mm	R
3.6	50mm	R
3.7	80mm	R
3.8	100mm	R

150mm	R
200mm	R
250mm	R
300mm	
350mm	R
400mm	R
450mm	R
500mm	R
600mm	R
	R
WELD ON ELBOW 45° LONG RADUIS	
15mm	R
20mm	R
25mm	R
32mm	R
40mm	R
50mm	
80mm	R
100mm	R
150mm	R
	R
	R
250mm	R
300mm	R
350mm	R
400mm	
100111111	R
	250mm 300mm 350mm 400mm 450mm 500mm 600mm WELD ON ELBOW 45° LONG RADUIS 15mm 20mm 25mm 32mm 40mm 50mm 50mm 50mm 32mm 32mm 30mm 350mm

4.16	500mm	R
4.17	600mm	R
		TV .
5.	WELD ON EQUAL TEES	
5.1	15mm	
5.2	20mm	R
5.3	25mm	R
		R
5.4	32mm	R
5.5	40mm	R
5.6	50mm	R
5.7	80mm	R
5.8	100mm	
5.9	150mm	R
5.10	200mm	R
5.11	250mm	R
5.12	300mm	R
5.13	350mm	R
5.14	400mm	R
		R
5.15	450mm	R
5.16	500mm	R
5.17	600mm	R
6.	WELD ON CONCENTRIC REDUCERS	
6.1	80mm X 50mm	
		R
6.2	100mm X 50mm	R

6.3	100mm X 80mm	R
6.4	150mm X 50mm	R
6.5	150mm X 80mm	R
6.6	150mm X 100mm	R
6.7	200mm X 100mm	R
6.8	200mm X 150mm	
6.9	250mm X 150mm	R
6.10	250mm X 200mm	R
6.11	300mm X 150mm	R
6.12	300mm X 200mm	R
6.13	300mm X 250mm	R
6.14	350mm X 150mm	R
6.15	350mm X 200mm	R
		R
6.16	350mm X 250mm	R
6.17	350mm X 300mm	R
6.18	400mm X 350mm	R
7.	STEEL STEAM SOCKETS	
7.1	15mm	
7.2	20mm	R
7.3	25mm	R
7.4	32mm	R
7.5	40mm	R
7.6	50mm	R
		R

7.7	80mm	R
7.8	100mm	R
7.9	150mm	R
		· · ·
8.	WELD ON FLANGES TABLE "D" DRILLING	
8.1	15mm	R
8.2	20mm	R
8.3	25mm	R
8.4	32mm	R
8.5	40mm	R
8.6	50mm	R
8.7	80mm HYDRANT	R
8.8	80mm	R
8.9	100mm	R
8.10	150mm	R
8.11	200mm	R
8.12	250mm	R
8.13	300mm	R
8.14	350mm	R
8.15	400mm	R
8.16	450mm	R
8.17	500mm	R
8.18	600mm	R
9.	WELD ON FLANGES TABLE "16" DRILLING	
0.4	45	
9.1	15mm	R

9.3	9.2	20mm	
No. Screwed Flanges Table "D" Drilling R R R R R R R R R			R
9.4 32mm	9.3	25mm	R
9.5	9.4	32mm	
Somm HYDRANT	9.5	40mm	
9.8 80mm R 9.9 100mm R 9.10 150mm R 9.11 200mm R 9.12 250mm R 9.13 300mm R 9.14 350mm R 9.15 400mm R 9.16 450mm R 9.17 500mm R 9.18 600mm R 10. SCREWED FLANGES TABLE "D" DRILLING R 10.1 15mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R	9.6	50mm	R
9.8 80mm R 9.9 100mm R 9.10 150mm R 9.11 200mm R 9.12 250mm R 9.13 300mm R 9.14 350mm R 9.15 400mm R 9.16 450mm R 9.17 500mm R 9.18 600mm R 10. SCREWED FLANGES TABLE "D" DRILLING R 10.1 15mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R	9.7	80mm HYDRANT	
Note			R
SCREWED FLANGES TABLE "D" DRILLING R R R R R R R R R	9.8	80mm	R
9.11 200mm R 9.12 250mm R 9.13 300mm R 9.14 350mm R 9.15 400mm R 9.16 450mm R 9.17 500mm R 9.18 600mm R 10. SCREWED FLANGES TABLE "D" DRILLING R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R 10.6 50mm R 10.6 50mm R 10.7 R 10.8 R 10.9 R			R
9.12 250mm R 9.13 300mm R 9.14 350mm R 9.15 400mm R 9.16 450mm R 9.17 500mm R 9.18 6600mm R 10. SCREWED FLANGES TABLE "D" DRILLING R 10.1 25mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R 10.6 50mm R 10.6 50mm R 10.7 R 10.8 R 10.9 R			R
9.13 300mm R 9.14 350mm R 9.15 400mm R 9.16 450mm R 9.17 500mm R 9.18 600mm R 10. SCREWED FLANGES TABLE "D" DRILLING R 10.1 15mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R 10.6 50mm R 10.6 50mm R 10.7 R 10.8 R 10.9 R			R
9.14 350mm R 9.15 400mm R 9.16 450mm R 9.17 500mm R 9.18 600mm R 10. SCREWED FLANGES TABLE "D" DRILLING R 10.1 15mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R 10.6 50mm R 10.6 50mm R 10.7 R 10.8 R 10.9 R		250mm	R
9.15	9.13	300mm	R
No. SCREWED FLANGES TABLE "D" DRILLING R R R R R R R R R	9.14	350mm	R
P.17 500mm R R P.18 600mm R R P.18 F. P.18 R P.19 P.18 R P.19 P.18 P.18	9.15	400mm	R
9.18 600mm R	9.16	450mm	R
10. SCREWED FLANGES TABLE "D" DRILLING	9.17	500mm	R
10.1 15mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R	9.18	600mm	R
10.1 15mm R 10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R			
10.2 20mm R R R R R R R R R	10.	SCREWED FLANGES TABLE "D" DRILLING	
10.2 20mm R 10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R	10.1	15mm	R
10.3 25mm R 10.4 32mm R 10.5 40mm R 10.6 50mm R	10.2	20mm	
10.4 32mm R 10.5 40mm R 10.6 50mm R	10.3	25mm	
10.5 40mm R 10.6 50mm R	10.4	32mm	
10.6 50mm R	10.5	40mm	
	10.6	50mm	
	10.7	80mm HYDRANT	n .

10.8 80mm 10.9 100mm 10.10 150mm 10.11 200mm 11. 200mm 11.1 15mm 11.2 20mm 11.3 25mm 11.4 32mm 11.5 40mm 11.6 50mm 11.7 80mm HYDRANT 11.8 80mm 11.9 100mm 11.10 150mm R			T _
10.9			R
10.9 100mm	10.8	80mm	
10.10	10.0	100mm	R
10.10	10.5	10011111	R
10.11 200mm	10.10	150mm	
SCREWED FLANGES TABLE "16" DRILLING			R
11. SCREWED FLANGES TABLE "16" DRILLING 11.1 15mm R 11.2 20mm R 11.3 25mm R 11.4 32mm R 11.5 40mm R 11.6 50mm R 11.7 80mm HYDRANT R 11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 11.11 200mm R 11.2 MI 6 x 40mm R 12.1 MI 6 x 50mm R 12.2 MI 6 x 50mm R 12.3 MI 6 x 50mm R 12.4 MI 6 x 75mm R 12.5 MI 6 x 100mm R R 12.5 MI 6 x 100mm R R 12.5 MI 6 x 100mm R R R 12.6 MI 6 x 75mm R R R 12.7 MI 6 x 75mm R R R R R R R R R R R R R R R R R R	10.11	200mm	
11.1			, r
11.1			
11.2 20mm	11.	SCREWED FLANGES TABLE "16" DRILLING	
11.2 20mm			
11.2 20mm R 11.3 25mm R 11.4 32mm R 11.5 40mm R 11.6 50mm R 11.7 80mm HYDRANT R 11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.1	15mm	
11.3 25mm	11 2	20mm	K K
11.3 25mm R 11.4 32mm R 11.5 40mm R 11.6 50mm R 11.7 80mm HYDRANT R 11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.2	2011111	R
11.4 32mm R 11.5 40mm R 11.6 50mm R 11.7 80mm HYDRANT R 11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.3	25mm	
11.5			R
11.5 40mm R 11.6 50mm R 11.7 80mm HYDRANT R 11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.4	32mm	D D
11.6 50mm	11.5	40mm	N
R			R
11.7 80mm HYDRANT R 11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.6	50mm	
R R R R R R R R R R	11 7	COme to LIVDDANT	R
11.8 80mm R 11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11./	80mm HYDRANT	R
11.9 100mm R 11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.8	80mm	
11.10			R
11.10 150mm R 11.11 200mm R 12. BOLTS & NUTS (GALVANISED) R 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.9	100mm	
11.11 200mm R	11 10	150mm	R
12. BOLTS & NUTS (GALVANISED)	11.10	13011111	R
12. BOLTS & NUTS (GALVANISED) 12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	11.11	200mm	
12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R			R
12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R			
12.1 M16 x 40mm R 12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R			
12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	12.	BOLTS & NUTS (GALVANISED)	
12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R			
12.2 M16 x 50mm R 12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	12.1	M16 x 40mm	D
12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R	12 2	M16 x 50mm	K
12.3 M16 x 65mm R 12.4 M16 x 75mm R 12.5 M16 x 100mm R		5 % 55	R
12.4 M16 x 75mm R 12.5 M16 x 100mm R	12.3	M16 x 65mm	
12.5 M16 x 100mm R	12.4	NA1C 75	R
12.5 M16 x 100mm R	12.4	INITO X \2mm	R
R	12.5	M16 x 100mm	· · ·
12.6 M16 x 115mm			R
	12.6	M16 x 115mm	

		R
12.7	M16 v 150mm	K .
12.7	M16 x 150mm	R
		IX
13.	T - BOLTS & NUTS (GALVANISED)	
	1 BOLIS (INC. S (GALVANISES)	
13.1	M12 x 50mm	
13.1	WIZ X JOHIII	R
13.2	M12 x 75mm	
		R
13.3	M12 x 100mm	
		R
13.4	M12 x 125mm	
		R
13.5	M16 x 75mm	, n
13.6	M16 x 100mm	R
13.0	WIOXIOOMIII	R
13.7	M16 x 125mm	· ·
		R
13.8	M16 x 150mm	
		R
14.	BRASS TAILPIECES & NUTS FOR METERS	
14.1	15mm	
442	20	R
14.2	20mm	R
14.3	25mm	IX
11.5	2511111	R
14.4	40mm	
		R
15	PLASTIC WASHERS FOR TAILPIECES	
15.1	15mm	
		R
15.2	20mm	
15.2	25mm	R
15.3	25mm	R
15.4	40mm	N N
	1	R
16.	FIBRE WASHERS FOR TAILPIECES	
16 1	15mm	
16.1	13111111	
10.1	1311111	R

		R
16.3	25mm	R
16.4	40mm	R
17.	AIR VALVES VENT O MAT (SCREWED/THREADED)	
17.1	25mm	R
17.2	50mm	R
17.3	80mm	R
17.4	100mm	R
18.	AIR VALVES VENT O MAT (FLANGED)	
18.1	50mm	
		R
18.2	80mm	R
18.3	100mm	R
18.4	150mm	R
18.5	200mm	R
19.	RESILIANT SEATED VALVE NON RISING SPINDEL LEFT HAND CLOSING GATE VALVES SOCKETED FOR UPVC CAP TOP	
19.1	50mm	R
19.2	63mm	R
19.3	75mm	R
19.4	90mm	R
19.5	110mm	R
19.6	160mm	R
19.7	200mm	R
19.8	250mm	R
19.9	300mm	R

19.10 315mm	R
19.11 350mm	R
19.12 400mm	R
20. RSV NON-RISING SP FLANGED TABLE "D'	INDEL LEFT HAND CLOSING GATE VALVE ' DRILLING CAP TOP
20.1	
20.1 50mm	R
20.2 80mm	R
20.3 100mm	
20.4 150mm	R
	R
20.5 200mm	R
20.6 250mm	
20.7 300mm	R
	R
20.8 350mm	R
20.9 400mm	R
21. RSV NON RISING SP	INDEL L/H/C GATE VALVE FLANGED TABLE
"16" DRILLING CAP	
21.1 50mm	
21.1 3011111	R
21.2 80mm	R
21.3 100mm	
21.4 150mm	R
	R
21.5 200mm	R
21.6 250mm	
21.7 300mm	R
	R
21.8 350mm	R
21.9 400mm	R

22.	SWING CHECK NON RETURN VALVE FLANGED TABLE "D" DRILLING	
22.1	50mm	_
22.2	80mm	R
22.3	100mm	R
22.4	150mm	R R
22.5	200mm	R
22.6	250mm	R
22.7	300mm	R
22.8	350mm	R
22.9	400mm	R
23.	SWING CHECK NON RETURN VALVE FLANGED TABLE "16"	
	DRILLING	
23.1	50mm	R
23.2	80mm	R
23.3	100mm	R
23.4	150mm	R
23.5	200mm	R
23.6	250mm	R
23.7	300mm	R
23.8	350mm	R
23.9	400mm	R
24.	BALL CHECK NON RETURN VALVE FLANGED TABLE "16" DRILLING	
24.1	50mm	R

24.2	80mm	R
24.3	100mm	R
24.4	150mm	R
24.5	200mm	R
24.6	250mm	R
24.7	300mm	R
24.8	350mm	R
24.9	400mm	R
25.	CAST IRON FLANGE ADAPTORS FOR UPVC (MULTI DRILLED)	
25.1	50mm	R
25.2	63mm	R
25.3	75mm	R
25.4	90mm	R
25.5	110mm	R
25.6	160mm	R
25.7	200mm	R
25.8	250mm	R
25.9	300mm	R
26	CAST IDON FND CADS	
26.	CAST IRON END CAPS	
26.1	50mm	R
26.2	63mm	R
26.3	75mm	R
26.4	90mm	R
26.5	110mm	R

26.6	160mm	R
26.7	200mm	R
26.8	250mm	R
26.9	300mm	N .
		R
26.10	350mm	R
26.11	400mm	R
27.	CAST IRON FIRE HYDRANT T - PIECES FOR UPVC (MULTI	
	DRILLED)	
27.1	63mm	
27.2	75mm	R
27.3	90mm	R
		R
27.4	110mm	R
27.5	160mm	R
27.6	200mm	R
27.7	250mm	R
28.	CAST IRON SCOUR T - PIECES FOR UPVC (MULTI DRILLED)	
28.1	63mm	R
28.2	75mm	
28.3	90mm	R
28.4	110mm	R
28.5	160mm	R
28.6	200mm	R
28.7	250mm	R
20.7	25011111	R

29.	CAST IRON REDUCING T - PIECES FOR UPVC	
29.1	75mm X 50mm	R
29.2	75mm X 63mm	R
29.3	90mm X 63mm	R
29.4	90mm X 75mm	R
29.5	110mm X 63mm	R
29.6	110mm X 75mm	R
29.7	110mm X 90mm	R
29.8	160mm X 63mm	R
29.9	160mm X 75mm	R
29.10	160mm X 90mm	R
29.11	160mm X 110mm	R
29.12	200mm X 90mm	R
29.13	200mm X 110mm	R
29.14	200mm X 160mm	R
29.15 29.16	250mm X 160mm 250mm X 200mm	R
23.10	25011111 × 200111111	R
30.	CAST IRON EQUAL T - PIECES FOR UPVC	
30.1	50mm	R
30.2	63mm	R
30.3	75mm	R
30.4	90mm	R
30.5	110mm	R
30.6	160mm	R

30.7	200mm	
30.8	250mm	R
		R
31.	CAST IRON REPAIR COUPLINGS FOR UPVC	
31.1	50mm	R
31.2	63mm	R
31.3	75mm	R
31.4	90mm	
31.5	110mm	R
31.6	160mm	R
		R
31.7	200mm	R
31.8	250mm	R
32.	CAST IRON REDUCER SPIGOT & SOCKETED FOR UPVC	
32.1	63mm X 50mm	R
32.2	75mm X 50mm	R
32.3	75mm X 63mm	R
32.4	90mm X 63mm	N.
		R
32.5	90mm X 75mm	R
32.6	110mm X 63mm	R
32.7	110mm X 75mm	R
32.8	110mm X 90mm	
32.9	160mm X 90mm	R
32.10	160mm X 110mm	R
		R
32.11	200mm X 110mm	R
32.12	200mm X 160mm	R
-		1

32.13	250mm X 160mm	
		R
32.14	250mm X 200mm	
		R
33.	CAST IRON SOCKETED REDUCERS FOR UPVC	
33.1	75mm X 63mm	
		R
33.2	90mm X 63mm	
		R
33.3	90mm X 75mm	
		R
33.4	110mm X 63mm	
		R
33.5	110mm X 75mm	
		R
33.6	110mm X 90mm	
		R
33.7	160mm X 90mm	
		R
33.8	160mm X 110mm	
		R
33.9	200mm X 110mm	
		R
33.10	200mm X 160mm	
		R
33.11	250mm X 160mm	
		R
33.12	250mm X 200mm	
		R
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R

Rates be fixed for the first twelve months, thereafter the rate will be increased annually as per South African Bank CPI issued in January of each year, for year two (2) and year three (3).

Signature of persons authorized to sign tender documents	Date

SECTION 1: CATEGORY (C) ITEM 1 - 44

CATEGORY C

1.	POLYMER CONCRETE MANHOLE COVERS AND FRAMES SCHEMATIC DRAWINGS TO BE ATTACHED	UNIT PRICE
1.1	700 mm Heavy Duty Manhole Cover & Frame (Type 1A)	
1.2	150mm Heavy Duty Valve Box Frame & Lid (Type 3A)	R
		R
1.3	185mm Heavy Duty Valve Box Frame & Lid (Type 3B)	R
1.4	320mm Medium Duty Meter Box Frame & Lid (Type 3B)	R
2.	UNDERGROUND FIRE HYDRANT VALVES	
2.1	TYPE 1 - 80mm Underground Hydrant with BAYONET Outlet -	R
2.2	Tamperproof (WUB75L) Left Hand Closing	R
2.3	TYPE 3 - 80mm Underground Hydrant with BAYONET Outlet -	R
2.4	Fully Serviceable (WPB75L) Left Hand Closing	R
3.	ABOVE GROUND FIRE HYDRANT VALVES	
3.1	100mm Hi Efficiency Hydrant Valve (WHE - 100) Left Hand Closing	R
3.2	80mm X 65mm Right Angled Cast Iron Tamperproof Hydrant with Single Lug Outlet	R
4.	(WTS - 80) LEFT HAND CLOSING	
4.1	80mm X 65mm Right Angled Cast Iron Tamperproof Hydrant with Double Lug Outlet	R
4.2	(Woodlands - 80) Left Hand Closing	R
5.	FIRE HYDRANT VALVES ACCESSORIES	
5.1	80mm Non Return Valve (WNV - 80)	R

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5.2	100mm Non Return Valve (WNV - 100)	R
5.3	150mm Non Return Valve (WNV - 150)	R
5.4	Large cap for Hi Efficiency Hydrant	R
5.5	Small cap for Hi Efficiency Hydrant	R
5.6	63mm 0 – 2500 kilopascals Dry Pressure Gauge	R
5.7	63mm 0 - 1600 kilopascals Glycerin Filled Pressure Gauge	R
5.8	63mm 0 - 2500 kilopascals Glycerine Filled Pressure Gauge	R
5.9	100mm 0 - 1600 kilopascals Glycerine Filled Pressure Gauge	R
5.10	100mm 0 - 2500 kilopascals Glycerine Filled Pressure Gauge	R
5.11	50mm BRASS / ALUMINIUM BAYONET ADAPTOR FOR BAYONET HYDRANT	R
6.	STEEL SADDLE CLAMPS (BUFFALO SADDLE CONNECTION CLAMPS)	
6.1	200mm X 2" (inches)	R
6.2	250mm X 2"	R
6.3	300mm X 2"	R
7.	CLA-VAL AUTOMATIC CONTROL VALVES	
7.1	50mm	R
7.2	80mm	R
7.3	100mm	R
7.4	150mm	R
7.5	200mm	R
7.6	250mm	R
7.7	300mm	R
7.8	350mm	R
7.9	400mm	
	,	1

		R
8.	CLA-VAL AUTOMATIC CONTROL VALVES COVER BEARING FOR:	
8.1	50mm	D.
8.2	80mm	R
8.3	100mm	R R
8.4	150mm	R
8.5	200mm	R
8.6	250mm	R
8.7	300mm	R
8.8	350mm	R
8.9	400mm	R
9.	CLA-VAL AUTOMATIC CONTROL VALVES SPRING FOR:	
9.1	50mm	R
9.2	80mm	R
9.3	100mm	R
9.4	150mm	R
9.5	200mm	R
9.6	250mm	R
9.7	300mm	R
9.8	350mm	R
9.9	400mm	R
10	CLA-VAL AUTOMATIC CONTROL VALVES STEM NUT FOR:	
10.1	50mm	
10.2	80mm	R

Г		
10.3	100mm	R
10.4	150mm	R
10.5	200mm	R
10.6	250mm	R
10.7	300mm	
10.8	350mm	R
10.9	400mm	R
		R
11.	CLA-VAL AUTOMATIC CONTROL VALVES DIAPHRAGM WASHER FOR:	
11.1	50mm	R
11.2	80mm	R
11.3	100mm	R
11.4	150mm	R
11.5	200mm	R
11.6	250mm	R
11.7	300mm	R
11.8	350mm	R
11.9	400mm	R
12.	CLA-VAL AUTOMATIC CONTROL VALVES DIAPHRAGM FOR:	
12.1	50mm	R
12.2	80mm	R
12.3	100mm	R
12.4	150mm	R
12.5	200mm	R
12.6	250mm	

		R
12.7	300mm	R
12.8	350mm	R
12.9	400mm	R
		T.
13.	CLA-VAL AUTOMATIC CONTROL VALVES DISC RETAINER FOR:	
13.1	50mm	R
13.2	80mm	R
13.3	100mm	R
13.4	150mm	
42.5	200	R
13.5	200mm	R
13.6	250mm	R
13.7	300mm	R
13.8	350mm	R
13.9	400mm	R
14.	CLA-VAL AUTOMATIC CONTROL VALVES SPACER WASHER FOR:	
17.	CEA VALACIONIATIC CONTROL VALVES SI ACER WASHERTON.	
14.1	50mm	R
14.2	80mm	
14.3	100mm	R
14.4	150mm	R
14.5	200mm	R
		R
14.6	250mm	R
14.7	300mm	R
14.8	350mm	R
14.9	400mm	
		R
		<u> </u>

15.	CLA-VAL AUTOMATIC CONTROL VALVES DISC FOR:	
15.1	50mm	R
15.2	80mm	
15.3	100mm	R
15.4	150mm	R
		R
15.5	200mm	R
15.6	250mm	R
15.7	300mm	R
15.8	350mm	
15.9	400mm	R
16.	CLA-VAL AUTOMATIC CONTROL VALVES DISC GUIDE FOR:	R
10.	CLA-VAL AUTOMATIC CONTROL VALVES DISC GOIDE FOR.	
16.1	50mm	R
16.2	80mm	R
16.3	100mm	
16.4	150mm	R
16.5	200mm	R
16.6	250000	R
16.6	250mm	R
16.7	300mm	R
16.8	350mm	R
16.9	400mm	
		R
17.	CLA-VAL AUTOMATIC CONTROL VALVES STEM FOR:	
	SEL TREASTORNAL CONTINUE VALVES STEIN FOR	
17.1	50mm	R
17.2	80mm	
17.3	100mm	R
		R

	1	T
17.4	150mm	R
17.5	200mm	R
17.6	250mm	R
17.7	300mm	R
17.8	350mm	R
17.9	400mm	R
		K
18	CLA-VAL AUTOMATIC CONTROL VALVES SEAT FOR:	
18.1	50mm	R
18.2	80mm	R
18.3	100mm	R
18.4	150mm	R
18.5	200mm	R
18.6	250mm	R
18.7	300mm	R
18.8	350mm	R
18.9	400mm	R
		N.
19.	CLA-VAL AUTOMATIC CONTROL VALVES SEAT SCREW FOR:	
12:		
19.1	50mm	R
19.2	80mm	R
19.3	100mm	R
19.4	150mm	R
19.5	200mm	R
19.6	250mm	R
19.7	300mm	R
L		1

19.8	350mm	R
19.9	400mm	R
20.	CLA-VAL AUTOMATIC CONTROL VALVES SEAT-O-RING FOR:	
20.1	50mm	
20.2	80mm	R R
20.3	100mm	R
20.4	150mm	R
20.5	200mm	R
20.6	250mm	R
20.7	300mm 350mm	R
20.9	400mm	R
		R
21.	CLA-VAL AUTOMATIC CONTROL VALVES PIPE PLUG FOR:	
21.1	50mm	R
21.2	80mm	R
21.3	100mm 150mm	R
21.5	200mm	R
21.6	250mm	R
21.7	300mm	R
21.8	350mm	R
21.9	400mm	R R
22.	CLA-VAL AUTOMATIC CONTROL VALVES COVER FOR:	

22.1	50mm	
22.2		R
22.2	80mm	R
22.3	100mm	D
22.4	150mm	R
22.5	200mm	R
22.5	20011111	R
22.6	250mm	R
22.7	300mm	
22.8	350mm	R
		R
22.9	400mm	R
23.	CLA-VAL AUTOMATIC CONTROL VALVES BODY FOR:	
23.	CLA-VAL AUTOWATIC CONTROL VALVES BODT FOR.	
23.1	50mm	D.
23.2	80mm	R
23.3	100mm	R
		R
23.4	150mm	R
23.5	200mm	
23.6	250mm	R
23.7	300mm	R
		R
23.8	350mm	R
23.9	400mm	
		R
24.	BERMAD AUTOMATIC CONTROL VALVES	
24.1	50mm	
		R
24.2	80mm	R
24.3	100mm	
		R

	T	T
24.4	150mm	R
24.5	200mm	R
24.6	250mm	R
24.7	300mm	R
24.8	350mm	R
24.9	· 400mm	R
		N.
25.	BERMAD AUTOMATIC CONTROL VALVES COVER BEARING FOR:	
25.1	50mm	R
25.2	80mm	R
25.3	100mm	R
25.4	150mm	R
25.5	200mm	R
25.6	250mm	R
25.7	300mm	R
25.8	350mm	R
25.9	400mm	
		R
26.	BERMAD AUTOMATIC CONTROL VALVES SPRING FOR:	
26.1	50mm	R
26.2	80mm	R
26.3	100mm	R
26.4	150mm	R
26.5	200mm	R
26.6	250mm	R
26.7	300mm	N.

		R
26.8	350mm	
		R
26.9	400mm	R
27.	BERMAD AUTOMATIC CONTROL VALVES STEM NUT FOR:	
27.1	50mm	R
27.2	80mm	R
27.3	100mm	
27.4	150mm	R
27.5	200	R
27.5	200mm	R
27.6	250mm	R
27.7	300mm	R
27.8	350mm	R
27.9	400mm	R
28.	BERMAD AUTOMATIC CONTROL VALVES DIAPHRAGM WASHER FOR:	
20.4	50	
28.1	50mm	R
28.2	80mm	R
28.3	100mm	
28.4	150mm	R
28.5	200mm	R
20.5		R
28.6	250mm	R
28.7	300mm	R
28.8	350mm	R
28.9	400mm	**
		R
29.	BERMAD AUTOMATIC CONTROL VALVES DIAPHRAGM FOR:	

29.1	50mm	
29.1	Somm	R
29.2	80mm	
		R
29.3	100mm	
29.4	150	R
29.4	150mm	R
29.5	200mm	· ·
		R
29.6	250mm	
29.7	300mm	R
23.7	30011111	R
29.8	350mm	
		R
29.9	400mm	R
		N .
30	BERMAD AUTOMATIC CONTROL VALVES DISC RETAINER FOR:	
30.1	50mm	
30.2	80mm	R
30.2	Comm	R
30.3	100mm	
		R
30.4	150mm	R
30.5	200mm	IV.
		R
30.6	250mm	
20.7	200mm	R
30.7	300mm	R
30.8	350mm	
		R
30.9	400mm	
		R
31.	BERMAD AUTOMATIC CONTROL VALVES SPACER WASHER	
	FOR:	
21.1	FOmm	
31.1	50mm	R
31.2	80mm	
		R
31.3	100mm	

		R
31.4	150mm	R
31.5	200mm	R
31.6	250mm	
31.7	300mm	R
31.8	350mm	R
31.9	400mm	R
		R
32.	BERMAD AUTOMATIC CONTROL VALVES DISC FOR:	
32.1	50mm	R
32.2	80mm	R
32.3	100mm	R
32.4	150mm	R
32.5	200mm	R
32.6	250mm	
32.7	300mm	R
32.8	350mm	R
22.0	400	R
32.9	400mm	R
33.	BERMAD AUTOMATIC CONTROL VALVES DISC GUIDE FOR:	
33.1	50mm	R
33.2	80mm	R
33.3	100mm	
33.4	150mm	R
33.5	200mm	R
		R
33.6	250mm	R

33.7	300mm	
33.7	300/////	R
33.8	350mm	R
33.9	400mm	R
34.	BERMAD AUTOMATIC CONTROL VALVES STEM FOR:	
34.1	50mm	
34.2	80mm	R
34.3	100mm	R
34.4	150mm	R
34.5	200mm	R
34.6	250mm	R R
34.7	300mm	R
34.8	350mm	R
34.9	400mm	R
35.	BERMAD AUTOMATIC CONTROL VALVES SEAT FOR:	
35.1	50mm	R
35.2	80mm	R
35.3	100mm	R
35.4	150mm	R
35.5	200mm	R
35.6	250mm	R
35.7	300mm	R
35.8	350mm	R
35.9	400mm	R

36.	BERMAD AUTOMATIC CONTROL VALVES SEAT SCREW FOR:	
36.1	50mm	R
36.2	80mm	R
36.3	100mm	R
36.4	150mm	R
36.5	200mm	R
36.6	250mm	R
36.7	300mm	R
36.8	350mm	R
36.9	400mm	R
37.	BERMAD AUTOMATIC CONTROL VALVES SEAT-O-RING FOR:	
37.1	50mm	R
37.2	80mm	R
37.3	100mm	R
37.4	150mm	R
37.5	200mm	R
37.6	250mm	R
37.7	300mm	R
37.8	350mm	R
37.9	400mm	R
38.	BERMAD AUTOMATIC CONTROL VALVES PIPE PLUG FOR:	
38.1	50mm	R
38.2	80mm	

		R
38.3	100mm	
		R
38.4	150mm	D
38.5	200mm	R
36.3	20011111	R
38.6	250mm	
		R
38.7	300mm	
		R
38.8	350mm	
20.0	400	R
38.9	400mm	R
		N.
39.	BERMAD AUTOMATIC CONTROL VALVES COVER FOR:	
39.1	50mm	
		R
39.2	80mm	
		R
39.3	100mm	D
39.4	150mm	R
33.4	15011111	R
39.5	200mm	
		R
39.6	250mm	
		R
39.7	300mm	D.
39.8	350mm	R
33.0	33011111	R
39.9	400mm	
		R
40		
40.	BERMAD AUTOMATIC CONTROL VALVES BODY FOR:	
40.4	50	
40.1	50mm	R
40.2	80mm	n e
. 5.2		R
40.3	100mm	
		R
40.4	150mm	
4.5 -		R
40.5	200mm	D
		R

10.0		
40.6	250mm	R
40.7	300mm	R
40.8	350mm	R
40.9	400mm	R
41	CLA ACCESSORIES	
41.1	CLA - VAL CRD PILOT VALVE COMPLETE	R
41.2	CLA - VAL CRD PILOT VALVE REPAIR KIT	R
41.3	CLA - VAL CRD PILOT VALVE SPRING	R
41.4	CLA - VAL CRD PILOT VALVE DIAPHGRAM	R
41.5	CLA - VAL CRD PILOT VALVES DISC RETAINER ASSEMBLY	R
41.6	CLA - VAL ALTITUDE PILOT VALVE COMPLETE	R
41.7	CLA - VAL ALTITUDE PILOT VALVE REPAIR KIT	R
41.8	CLA - VAL ALTITUDE PILOT VALVE SPRING	R
41.9	CLA - VAL ALTITUDE PILOT VALVE DIAPHGRAM	R
41.10	CLA - VAL ALTITUDE PILOT VALVES DISC RETAINER ASSEMBLY	R
42	BERMAD ACCESORIES	
42.1	BERMAD CRD PILOT VALVE COMPLETE	R
42.2	BERMAD CRD PILOT VALVE REPAIR KIT	R
42.3	BERMAD CRD PILOT VALVE SPRING	R
42.4	BERMAD CRD PILOT VALVE DIAPHGRAM	R
42.5	BERMAD CRD PILOT VALVES DISC RETAINER ASSEMBLY	R
42.6	BERMAD ALTITUDE PILOT VALVE COMPLETE	R
42.7	BERMAD ALTITUDE PILOT VALVE REPAIR KIT	R
42.8	BERMAD ALTITUDE PILOT VALVE SPRING	R
42.9		

42.10	BERMAD ALTITUDE PILOT VALVES DISC RETAINER ASSEMBLY	
		R
43.	3/8" HIGH PRESSURE COMPRESSION FITTINGS FOR PILOT VALVES	R
	ACCESSORIES	
43.1	3/8" NYLON TUBING (100m)	R
43.2	3/8" BRASS T- PIECES	R
43.3	3/8" BRASS STRAIGHT COUPLER	R
43.4	3/8" BRASS ELBOW	R
43.5	3/8" BRASS MALE / FEMALE ELBOW	R
43.6	3/8" BRASS COMPRESSION RINGS	R
43.7	3/8" BRASS REDUCER	R
43.8	3/8" BRASS COMPRESSION TO MALE IRON	R
43.9	3/8" BRASS COMPRESSION TO FEMALE IRON	R
43.10	3/8" BRASS COMPRESSION BEND	R
43.11	3/8" BRASS COMPRESSION T - PIECES	R

44	CLASS 1 COPPER PIPES	
44.1	COPPER PIPE 15MM X 5.5M	R
44.2	COPPER PIPE 22MM X 5.5M	R
44.3	COPPER PIPE 28MM X 5.5M	R
44.4	COPPER PIPE 32MM X 5.5M	R
44.5	COPPER PIPE 35MM X 5.5M	R
44.6	COUPLER 22MM X 15MM	R
44.7	SLIP COUPLER	R
44.8	STRAIGHT COUPLER	R

44.9	ELBOW 45° 15MM	R
44.10	ELBOW 45° 22MM	R
44.11	END CAP 15MM	R
44.12	END CAP 22MM	R
44.13	FULL CROSS OVER 15MM	R
44.14	FULL CROSS OVER 22MM	R
44.15	ELBOW 90° 15MM	R
44.16	ELBOW 90° 22MM	R
44.17	REDUCING TEE 15MM X 15MM X 22MM	R
44.18	REDUCING TEE 22MM X 15MM X 22MM	R
44.19	REDUCING TEE 22MM X 22MM X 22MM	R
44.20	EQUAL TEE 15MM	R
44.21	EQUAL TEE 22MM	R
44.22	REDUCING ELBOW 22MM X 15MM	R
44.23	REDUCING FITTING 22MM X 15MM	R
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R

Rates be fixed for the first twelve months, thereafter the rate will be inc African Bank CPI issued in January of each year, for year two (2) and	· · · · · · · · · · · · · · · · · · ·
Signature of persons authorized to sign tender documents	Data

SECTION 2: CATEGORY (D) ITEM 1 - 5

SECTION D - EQUIPMENT

ITEM	DESCRIPTION	UNIT PRICE
NO		(VAT Inclusive)
1	PORTABLE SUBMERSIBLE PUMP WITH FLOAT SWITCH (Spec's as follows)	
4.4	220 240 V	
1.1	220 - 240 V	
1.2	±1.5 KW	R
1.3	50mm Outlet	
1.4	HEAD 3.7 - 8.6 m	
1.5	Stainless Steel Body	
1.6	± 100 - 450 L/ min	
1.7	Pump Dirty Water	
2	PORTABLE PETROL/DIESEL WATER PUMP 2" (Spec's as follows)	
	(compared to the compared to t	
2.1	3.7 KW / 4000 RPM	
2.2	50mm IN/Outlet	R
2.3	HEAD 20 - 26 m	
2.4	930 L/ min	
3	PORTABLE PETROL/DIESEL WATER PUMP 3" (Spec's as follows)	
3.1	3.7 KW / 4000 RPM	
3.2	80mm IN/Outlet	
3.3	HEAD 20 - 26 m	R
3.4	930 L/ min	
4	PORTABLE PETROL/DIESEL TRASH PUMP 3" (Spec's as follows)	
4.1	4.5 KW / 5000 RPM (MIN 242cm3)	
4.2	80mm IN/Outlet	
4.3	HEAD 25 - 30 m	
4.4	1340 L/ min	R
4.5	Pump Dirty Water	

		1
5	PORTABLE PETROL/DIESEL TRASH PUMP 4" (Spec's as follows)	
5.1	4.5 KW / 5000 RPM (MIN 242cm3)	
5.2	100mm IN/Outlet	R
5.3	HEAD 25-30 m	
5.4	1340 L/ min	
5.5	Pump Dirty Water	
	TOTAL DED LINUT DDICE FOR EVALUATION DURDOCE	
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R
	fixed for the first twelve months, thereafter the rate will be increased annually eank CPI issued in January of each year, for year two (2) and year three (3).	as per South
	e of persons authorized to sign tender documents Date	

	SECTION 2: CATEGORY (E) ITEM 1 - 17	
	CATEGORY E	
1.	GLAND PACKING (LATTIE)	UNIT PRICE
1.1	6mm	R
1.2	8mm	R
1.3	10mm	R
1.4	12mm	R
1.5	16mm	R
2	FLAT & RING SPANNERS	
2.1	10mm	R
2.2	11mm	R
2.3	12mm	R
2.4	13mm	R
2.5	14mm	R
2.6	15mm	R
2.7	16mm	R
2.8	17mm	R
2.9	18mm	R
2.10	19mm	R
2.11	20mm	R
2.12	21mm	R
2.13	22mm	R
2.14	23mm	R

2 4 5		
2.15	24mm	R
2.16	25mm	R
2.17	26mm	R
2.18	27mm	R
2.19	28mm	R
2.20	29mm	R
2.21	30mm	R
2.22	32mm	R
2.23	34mm	R
2.24	36mm	R
2.25	41mm	R
2.26	46mm	R
2.27	50mm	R
2.28	55mm	R
2.29	60mm	R
<u> </u>		
3.	SOCKETS ½" Drive	
3.1	10mm	R
3.2	11mm	R
3.3	12mm	R
3.4	13mm	R
	14mm	R
3.5	14mm	
3.5	15mm	R

3.9	18mm	R
3.10	19mm	R
3.11	20mm	R
3.12	21mm	R
3.13	22mm	R
3.14	23mm	R
3.15	24mm	R
3.16	25mm	R
3.17	26mm	R
3.18	27mm	R
3.19	28mm	R
3.20	29mm	R
3.21	30mm	R
3.22	32mm	R
3.23	33mm	R
3.24	36mm	R
4	DEEP (TUBE) SOCKETS ½" Drive	
4.1	10mm	R
4.2	14mm	R
4.3	15mm	R
4.4	16mm	R
4.5	17mm	R
4.6	18mm	R
4.7	19mm	R
4.8	20mm	R
	1	

4.9	21mm	R
4.10	22mm	R
4.11	23mm	R
4.12	24mm	R
4.13	27mm	R
4.14	28mm	R
4.15	30mm	R
4.16	36mm	R
5.	ALLEN KEY SOCKETS ½" Drive	
5.1	10mm	
5.2	13mm	
5.3	15mm	
5.4	17mm	
5.5	19mm	
6.	EXTENSIONS FOR SOCKETS ½" Drive	
6.1	255mm	
6.2	375mm	
6.3	450mm	
7	SWIVEL HANDEL FOR SOCKETS ½" Drive	
7.1	75mm	R
7.2	125mm	R
		1

7.3	175mm	R
7.4	250mm	R
8.	HACKSAW PROFFESIONAL	
8.1	12" BOW SAW	R
8.2	200mm COMBONATION PLIERS	R
8.3	300mm FENCING PLIERS	R
8.4	300mm WATER PUMP PLIERS	R
8.5	180mm LONG NOSE PLIERS	R
8.6	200mm HEAVY DUTY DIAGONAL CUTTERS	R
8.7	250mm GEDORE VICE GRIP WRENCH	R
8.8	GEDORE RATCHET HANDELS ½" DRIVE	R
8.9	ECLIPSE GENERAL PURPOSE SAW	R
8.10	ECLIPSE GENERAL PURPOSE SAW REPLACEMENT BLADE	R
8.11	WERA 7 PIECE SCREW DRIVER SET	R
8.12	AUTO DARKENING WELDING HELMETS	R
8.13	ALLEN KEYS - KNIFE TYPE CLIP SET 7 PIECE	R
8.14	RACO PVC PIPE CUTTER 0 - 50mm	R
8.15	450mm TOMMY BAR (19")	R
8.16	25mm FLAT COLD CHISSEL	R
8.17	250mm	R
8.18	300mm	R
8.19	350mm	R
8.20	400mm	R
8.21	450mm	R
8.22	25mm CONCRETE COLD CHISSEL	R

8.23	250mm	R
8.24	300mm	R
8.25	350mm	R
8.26	400mm	R
8.27	450mm	R
8.28	25mm CROW BARS	R
8.29	1200mm	R
8.30	1500mm	R
8.31	1800mm	R
8.32	32mm CROW BARS	R
8.33	1800mm	R
8.34	300mm HORSE RASPER	R
8.35	5M MEASURING TAPE	R
8.36	30M MEASURING TAPE	R
8.37	1.1kg HEAD AXE WITH RUBBER HANDLE	R
8.38	800g (2lb) BALL PIN HAMMER WITH RUBBER HANDLE	R
8.39	1.8kg (4 lb) SLEDGE HAMMER WITH RUBBER HANDLE	R
8.40	6.3kg SLEDGE HAMMER WITH RUBBER HANDLE	R
8.41	LASHER GRASS SLASHER 625mm	R
8.42	250mm GENERAL PURPOSE SNIPS	R
8.43	560mm STEEL TRUNK (TOOL BOX)	R
8.44	510mm STEEL TRUNK (TOOL BOX)	R
9	BOTTEL JACKS	
9.1	2 TON	R
9.2	4 TON	R

9.3	6 TON	R
9.4	1.5 TON SCISSOR JACK	R
9.5	FOUR WAY RIM WRENCH	R
9.6	BATTERY BOOSTER (JUMPER) CABLES	R
9.7	LEVER GREASE GUN	R
9.8	METAL OIL CANS	R
10.	HEAVY DUTY PIPE CUTTERS	
10.1	3 - 32mm	R
10.2	25 - 75mm	R
10.3	50 - 100mm	R
10.4	100 - 150mm	R
11	STRAIGHT PIPE WRENCHES	
11.1	150mm	R
11.2	200mm	R
11.3	250mm	R
11.4	300mm	R
11.5	350mm	R
11.6	450mm	R
11.7	600mm	R
11.8	900mm	R
11.9	1200mm	R
11.10	1500mm	R
12.	END PIPE WRENCHES	
12.1	150mm	R
12.2	200mm	R

12.4 300mm	
12.5 350mm R 12.6 450mm R 12.7 600mm R 12.8 900mm R 13. ADJUSTABLE WRENCHES (SHIFTING SPANNER) 13.1 100mm R 13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R	
12.6 450mm R 12.7 600mm R 12.8 900mm R 13. ADJUSTABLE WRENCHES (SHIFTING SPANNER) 13.1 100mm R 13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R	
12.7 600mm R 12.8 900mm R 13. ADJUSTABLE WRENCHES (SHIFTING SPANNER) 13.1 100mm R 13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R	
12.8 900mm R 13. ADJUSTABLE WRENCHES (SHIFTING SPANNER) 13.1 100mm R 13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R	
13. ADJUSTABLE WRENCHES (SHIFTING SPANNER) 13.1 100mm R 13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.1 100mm R 13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.2 150mm R 13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.3 200mm R 13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.4 250mm R 13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.5 300mm R 13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.6 375mm R 13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.7 450mm R 13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.8 600mm R 13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
13.9 750mm R 14. RATCHET WRENCHES DOUBLE SOCKET R 14.1 10mm X 13mm R	
14. RATCHET WRENCHES DOUBLE SOCKET 14.1 10mm X 13mm R	
14.1 10mm X 13mm R	
14.1 10mm X 13mm R	
14.1 10mm X 13mm R	
14.2 17mm X 19mm R	
14.3 19mm X 24mm R	
14.4 24mm X 30mm R	
14.5 TRIMMING KNIFE (CARPET KNIFE) R	
14.6 750mm BOLT CUTTER R	
14.7 ELECTRODE HOLDER R	

14.8	EARTH CLAMP	R
15.	HEAVY DUTY HOSE CLAMPS	
15.1	40mm	R
15.2	50mm	R
15.3	75mm	R
15.4	100mm	R
15.5	150mm	R
15.6	3mm BRAZING RODS	R
15.7	BRAZING FLUX	R
15.8	ORANGE TRAFFIC CONES	R
15.9	CUTTING TORCH WITH NOZZLES	R
15.10	RED GAS BOTTLE PIPES	R
15.11	BLUE GAS BOTTLE PIPES	R
15.12	CUTTING TORCH WITH NOZZLES	R
15.13	YELLOW REINFORCED SUCTION HOSE FOR PUMPS	R
15.14	50mm	R
15.15	80mm	R
15.16	100mm	R
15.17	150mm	R
16.	LAYFLAT HOSE FOR PUMPS DELIVERY	
16.1	50mm	R
16.2	80mm	R
16.3	100mm	R
16.4	150mm	R

17.	QUIK COUPLINGS MALE / FEMALE FOR HOSES FOR PUMPS (SWADE / THREADED)	
17.1		R
	50mm	
17.2	80mm	R
17.3	100mm	R
17.4	150mm	R
17.5	FLOW RESTRICTION DEVICES	
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R

Rates be fixed for the first twelve months, thereafter the rate will be inc African Bank CPI issued in January of each year, for year two (2) and	
Signature of persons authorized to sign tender documents	Date

SECTION 3: CATEGORY (F) ITEM 1 - 26

SEWER PIPE AND PLUMBING MATERIALS CATEGORY F

ITEM NO	DESCRIPTION	UNIT PRICE
1.1	SV SABS PIPE 50MM X 6M	R
1.2	PVC SV PIPE 110MM X 6M	R
1.3	PVC SV SOLVENT WELD SOCKET 50MM	R
1.4	PVC SV SOLVENT WELD SOCKET 110MM	R
1.5	PVC SV KIMBERLY SOCKET 110MM	R
1.6	ALUMHOLDERBAT 110MM	R
1.7	ALLUMINIUM HOLDERBAT 50MM	R
1.8	PVC SC ECC REDUCER 110 X 50MM	R
1.9	PVC SV END FEMALE 50MM	R
1.10	PVC SV END ACCESS 50MM	R
1.11	PVC SV STOP END 110MM	R
1.12	PVC SV STOP END ACCESS	R
1.13	PVC SV BEND 50MM X 90	R
1.14	PVC SV BEND IE 50MM X 90	R
1.15	PVC SV BEND 50MM X 45	R
1.16	PVC SV BEND IE NEW SPEC 110MM X 90	R
1.17	PVC SV BEND 110MM X 90	R
1.18	PVC SV BEND NEW SPEC IE 100MM X 45	R
1.19	PVC SV BEND 110MM X 45	R
1.20	PVC SV SINGLE JUNCTION 110MM X 90	R

1.21	PVC SV SINGLE JUNCTION IE 110 X 50MM X90	R
1.22	PVC SV VENT HORN BENT 110 X 50MM X 90	R
1.23	PVC SV STRAP SADDELS SW 110 X 50MM	R
1.24	PVC SV SINGLE JUNCTION 50MM X 90	R
1.25	PVC SV SINGLE JUNCTION IE 50MM X 90	R
1.26	PVC SV S/G RED JUNCTION 110 X 50MM 90	R
1.27	PVC SV SINGLE RED JUNCTION 110 X 50MM 90	R
1.28	PVC SV BENT PAN CONN IE 110MM X 90	R
1.29	PVC FITTINGS 110MM	R
1.30	PVC SV BENT PAN CONNECTOR 110MM X 90	R
1.31	PVC UG BENT PLAIN 110MM X 45	R
1.32	PVC UG BENT PLAIN 110MM X 90	R
1.33	CORFLOW PIPE 110MM X 6M UG CORFLOW PIPE	R
1.34	CORFLOW PIPE 160MM X 6M UG CORFLOW PIPE	R
1.35	UG PIPE 200KPA SABS 110MM X 6M	R
1.36	UG PIPE 400KPA SABS SOC 110MM X 6M	R
1.37	UG KIM.SOCKET 110MM	R
1.38	UG KIM SOCKET 200MM	R
1.40	UG KIM SOCKET 250MM UG KIM SOCKET 250MM	R
1.41	PVC UG S/G SOCKET 110MM	R
1.42	PVC UG S/G SOCKET 160MM	R
1.43	PVC UG S/G SOCKET 200MM	R
1.44	PVC UG S/G SOCKET 250MM	R

1.45	PVC UG STOP END FEMALE 110MM	R
1.46	PVC UG STOP END ACCESS FEMALE 110MM	R
1.47	PVC U/W ADAPTOR 110MM	R
1.48	PVC U/W ADAPTOR 160MM	R
1.49	PVC BEND PLAIN 110MM X 22.5	R
1.50	PVC UG INSPECTION PIPE 110MM	R
1.51	PVC UG ACCESS JUNCTION RIGHT 110MM X 45	R
1.52	PVC UG ACCESS JUNCTION LEFT 110MM X 45 PVC	R
4.52	JUNC ACCESS LEFT	5
1.53	PVC UG PLAIN JUNCTION 110MM X 45 PVC UG PLAIN JUNCTION	R
1.54	PVC UG PLAIN JUNCTION 110MM X 90 PVC UG PLAIN JUNCTION	R
1.55	UG PVC SADDLES 160 X 110MM X 45 UG PVC SADDLES	R
1.56	PVC UG GULLY P.TRAP 110MM	R
1.57	PVC UG ROUND GULLY HEAD 110 X 150MM	R
1.58	PVC UG RODDING EYE 110MM X 45	R
1.59	PVC UG RODDING EYE 110MM X 90	R
1.60	UG PIPE 400KPA SC 110MM X 6M	R
1.61	UG PIPE H/D SABS 160MM X 6M	R
1.62	PVC UG PIPE 400KPA 200MM X 6M	R
1.63	PVC UG PIPE 400KPA 250MM X 6M	R
1.64	UG PIPE HD 400 KPA 315MM X 6M UG PIPE HD 400 KPA	R
1.65	UG PIPE 400KPA SC 400MM X 6M UG PIPE 400KPA	R
1.66	UG PIPE 400KPA SC 500MM X 6M UG PIPE 400KPA	R
1.67	UG PVC BEND 160MM X 45	R

1.68	UG PVC BEND 160MM X 90	R
1.69	UG PVC PLAIN JUNC 160 X 110MM X 45	R
1.70	PVC UG R/H JUNC 160 X 110MM X 45	R
1.71	UG BEND PLAIN 160MM X 22.5	R
1.72	CISTERN PVC ELF	R
1.73	CISTERN UNIVERSAL	R
1.74	CISTERN MECHANISM LOW LEVEL B/I	R
1.75	CISTERN MECHANISM LOW LEVEL S/I	R
1.76	CISTERN MECHANISM CC	R
1.77	TOILET SEAT WOODY II LUX	R
1.78	TOILET SEAT – PVC ELF	R
1.79	TOILET SEAT – PVC LUX	R
1.80	FLEXI CONNECTORS SABS	R
1.81	15X200MM FLEXI CONNECTOR SABS	R
1.82	15X350MM FLEXI CONNECTORS SABS	R
1.83	15 X 450MM FLEXI CONNECTORS SABS	R
1.84	15X600MM FLEXICONNECTORS SABS	R
1.85	FLUSH WASHER DOUBLE RIDGE	R
1.86	BETA WASHER	R
1.87	FLUSH WASHER FLAT SMALL HOLE	R
1.88	FLUSH WASHER THICK HI FLO	R
1.89	PISTON WASHER	R
1.90	DIAPHRAM KLEEN FLO	R
1.91	DIAPHRAM STILL FLO	R
1.92	KLEENFLO SIDE/INLET VALVE	R

1.93	JOLLYFILL 9.5 B/I VALVE	R
1.94	JOLLYFILL S/INLET	R
1.95	LH JUNCTION CHANNELS	R
1.96	110MM X 45 C/FIBRE	R
1.97	RH JUNCTION CHANNELS	R
1.98	150 X 90MM C/FIBRE L/H JUNC CHANNEL	R
1.99	150 X 90MM C/FIBRE L/H JUNC CHANNEL	R
1.100	150mm x 45 CEMENT R/H FIBRE CHANNEL	R
1.101	150mm x 45 CEMENT L/H FIBRE CHANNEL	R
1.102	150MM X 90 C/F FIBRE BEND L/H CHANNEL	R
1.103	150MM X 90 C/F FIBRE BEND R/H CHANNEL	R
1.104	110 X 900MM C/FIBRE STR CHANNEL	R
1.105	150 X 900MM C/FIBRE STR CHANNEL	R
1.106	150 X 110MM C/FIBRE LH JUNCTION	R
1.107	110MM X 90 C/FIBRE R/H JUNCTION	R
1.108	110MM X 90 C/FIBRE L/H JUNCTION	R
1.109	110MM X 45 C/FIBRE L/H BEND	R
1.110	110MM X 90 C/FIBRE R/H BEND	R
1.111	200MM X 900MM STRAIGHT CHANNEL	R
1.112	250MM X 900MM STRAIGHT CHANNEL	R
1.113	300MM X 900MM STRAIGHT CHANNEL	R
2.	SADDLES UG PVC FABRIGATED	
2.1	SADDLES UG PVC FABRIGATED 200 X 110MM	R

4.1	90 BEND 200MM	R
4.	90 BEND	
3.15	ROD JUNC UG 455X250MM	R
3.14	ROD JUNC UG 455X200MM	R
3.13	ROD JUNC UG 455X160MM	R
3.12	ROD JUNC UG 455X110MM	R
3.11	ROD JUNC UG 400X250MM	R
3.10	ROD JUNC UG 400X200MM	R
3.9	ROD JUNC UG 400X160MM	R
3.8	ROD JUNC UG 400X110MM	R
3.7	ROD JUNC UG 315X250MM	R
3.6	ROD JUNC UG 315X200MM	R
3.5	ROD JUNC UG 315 X 160MM	R
3.4	ROD JUNC UG 315 X 110MM	R
3.3	ROD JUNC UG 250 X 200MM	R
3.2	ROD JUNC UG 250 X 160MM	R
3.1	ROD JUNC UG 250 X 110MM	R
3.	ROD JUNC UG	
2.9	SADDLES UG PVC FABRIGATED 315 X 250MM	R
2.8	SADDLES UG PVC FABRIGATED 315 X 200MM	R
2.7	SADDLES UG PVC FABRIGATED 315 X 160MM	R
2.6	SADDLES UG PVC FABRIGATED 250 X 200MM	R
2.5	SADDLES UG PVC FABRIGATED 250 X 160MM	R
2.4	SADDLES UG PVC FABRIGATED 200 X 160MM	R
2.3	SADDLES UG PVC FABRIGATED 315 X 110MM	R
2.2	SADDLES UG PVC FABRIGATED 250 X 110MM	R

4.2	90 BEND 250MM	R
4.3	90 BEND 315MM	R
4.4		
	90 BEND 400MM	R
4.5	90 BEND 455MM	R
5.	45 BEND	
5.1	45 BEND 200MM	R
5.2	45 BEND 250MM	R
5.3	45 BEND 315MM	R
5.4	45 BEND 400MM	R
5.5	45 BEND 455MM	R
6.	45 JUNC	
6.1	45 JUNC 200MM	R
6.2	45 JUNC 250MM	R
6.3	45 JUNC 400MM	R
7.	SV SURFACE	
7.1	SV SURFACE 160MMX6M	R
7.2	SV SURFACE 160MMX90	R
7.3	SV SURFACE 50MMVENT VALVE ONE WAY	R
7.4	SV SURFACE 50VENT VALVE TWO WAY	R
7.5	SV SURFACE 110VENT VALVE ONE WAY	R
7.6	SV SURFACE 110 VENT VALVE TWO WAY	R
8.	TOILETS MATERIALS	
8.1	TOILET PAN LOW LEVEL	R
8.2	PAN CONNECTOR	R

9.	UG SADDLES	
9.1	UG SADDLES 200 X 110MM	R
9.2	UG SADDLES 250 X 110MM	R
9.3	UG SADDLES 315 X 110MM	R
9.4	UG SADDLES 200 X 160MM	R
9.5	UG SADDLES 250 X 160MM	R
9.6	UG SADDLES 250 X 200MM	R
9.7	UG SADDLES 315 X 160MM	R
9.8	UG SADDLES 315 X 250MM	R
10.	UG RED JUCNTION	
10.1	UG RED JUCNTION 250 X 110MM	R
10.2	UG RED JUCNTION 250 X 160MM	R
10.3	UG RED JUCNTION 250 X 200MM	R
10.4	UG RED JUCNTION 315 X 110MM	R
10.5	UG RED JUCNTION 315 X 160MM	R
10.6	UG RED JUCNTION 315 X 200MM	R
10.7	UG RED JUCNTION 315 X 250MM	R
10.8	UG RED JUCNTION 400 X 110MM	R
10.9	UG RED JUCNTION 400 X 160MM	R
10.10	UG RED JUCNTION 400 X 200MM	R
10.11	UG RED JUCNTION 400 X 250MM	R
10.12	UG RED JUCNTION 455 X 110MM	R
10.13	UG RED JUCNTION 455 X 160MM	R
10.14	UG RED JUCNTION 455 X 200MM	R

10.15	UG RED JUCNTION 455 X 250MM	R
11.	UG BENDS 90	
11.1	UG BENDS 90 200MM	R
11.2	UG BENDS 90 250MM	R
11.3	UG BENDS 90 315MM	R
11.4	UG BENDS 90 400MM	R
11.5	UG BENDS 90 455MM	R
11.6	UG BENDS 90 UG BENDS 45	R
11.7	UG BENDS 90 200MM	R
11.8	UG BENDS 90 250MM	R
11.9	UG BENDS 90 315MM	R
11.10	UG BENDS 90 400MM	R
11.11	UG BENDS 90 500MM	R
12.	UG JUNCTION 45	
12.1	UG JUNCTION 45 200MM	R
12.2	UG JUNCTION 45 250MM	R
12.3	UG JUNCTION 45 315MM	R
12.4	UG JUNCTION 45 400MM	R
12.5	UG JUNCTION 45 500MM	R
13.	SV SURFACE	
13.1	160MM X 6M PIPE SOCKET	R
13.2	160MM X 90 BEND IE	R
13.3	50MM VENT VALVE ONE WAY	R
13.4	50MM VENT VALVE TWO WAY	R
13.5	110MM VENT VALVE ONE WAY	R

13.6	110MM VENT VALVE TWO WAY	R
14.	UPVC ON SITE PIPE WINDING (150 9002)-RIB LOC UPVC IS MANUFACTURED IN AN ISO 9002 ACREDITED FACTORY RIBLOC PIPE ACCESSORIES MEET THE STRNGENT STANDARD REQUIREMENTS OF THE AGREEMENT BOARD. (CERTIFICATE 96/247).	
14.1	250MM DIAGRAM	R
14.2	300MM DIAGRAM	R
14.3	350MM DIAGRAM	R
14.4	400MM DIAGRAM	R
14.5	500MM DIAGRAM	R
14.6	600MM DIAGRAM	R
	I	

15.	SINKS, BOWLS, WASHTROUGH ETC	
15.1	SINGLE BOWL SINK 460 X 1200MM LONG FITTED IN TOP	R
15.2	STANDARD DOUBLE BOWL SINK 1850 X 650 X 1060MM HIGH	R
15.3	SURROUND WALL MOUNT BASIN 390X322X600MM WITH A 150MM SPLASH BACK MANUFACTURED FROM GRADE 304 (18/10) STAINLESS STEEL 1.2MM GAUGE IN A SATIN FINISH.	R
15.4	STAINLESS STEEL SIRX WASHTROUGH 500 X 450 X 240MM DEEP WITH SLANTED RIBBED FRONT SITE FOR SCRUBBING, PVC WASTE AND PLUG WITH HANDLE, FITTED TO WALL ON A PAIR OF STAINLESS STEEL BRACKETS (CODE: 300367) POP-RIVETED TO FLANGE.	R
16	CISTERN OR EQUIVALENT	R
16.1	HIBISCUS 772654/772656CLOSED COUPLED WHITE VITREOUS CHINA PAN WITH P TRAP COMPLETE AND PREPARATION FOR FLUSHING VALVE AND MATCHING FLUSH PIPE AND HEAVY DUTY WHITE DOUBLE FLAP SEAT	R
16.2	HIBISCUS CODE 431500/431600" PARAPLEGIC WC SUITE COMPRISING PAN WITH DOUBLE FLAP HEAVY DUTY PLASTIC SEAT AND 9 LITRE CISTERN WITH SIDE PARAPLEGIC SIDE FLUSH LEVER	R
16.3	WHITE, WALL-MOUNTED , CL	R

16.4	WHITE, WALL-MOUNTED, PLASTIC	R
16.5	WHITE, WALL-MOUNTED, VITREOUSS CHINA	R
17	WATER CLOSET	R
17.1	SABS APPROVED WC WITH IRON BUILT-IN FRAME,"FLUSHMASTER" CONCEALED PUSH BUTTON TYPE WITH BACK ENTRY	R
17.2	SABS APPROVED WC WITH "FLUSHMASTER" EXPOSED 'TYPE WITH TOP ENTRY	R
17.3	SABS APPROVED BIDET WITH ASCENDING SPRAY 526, 'BIDET-MIXER, 1 PAIR BIDET COCKS, (12 MM) POP-UP WASTE	R
17.4	WHITE, FLOOR-MOUNTED VITREOUS CHINA	R
17.5	LAVATERA WHITE VITREOUS FLAT BACK WALL URINAL WITH DOMICAL GRATING WITH SPREADER AND TWO HANGER BRACKETS (FLUSHING VALVE ELSEWHERE)	R
17.6	CURVED BACK URINAL 915MM X 300MM X 780MM	R
17.7	CURVED BACK URINAL 1065MM X 300MM X 780MM	R
17.8	CURVED BACK URINAL 1220MM X 300MM X 780MM	R
17.9	CURVED BACK URINAL 1370MM X 300MM X 780MM	R
17.10	CURVED BACK URINAL 1525MM X 300MM X 780MM	R
17.11	CURVED BACK URINAL 1625MM X 300MM X 780MM	R
17.12	CURVED BACK URINAL 1830MM X 300MM X 780MM	R
		R
18	BATHS	R
18.1	WHITE BUILT-IN STRAIGHT BATH - 1700 X 700MM WITH HANDLES	R
19	WASH HAND BASINS	R
19.1	CAMEO 595 X 455MM WHITE VITREOUS CHINA VANITY WASH HAND	R
15.1	BASIN WITH ONE TAP HOLE PLUG, WASTE, PLUG AND CHAIN AND CONCEALED BRACKETS	
19.2	SPRINGBOK 510 X 405MM WHITE VITREOUS CHINA WASH HAND BASIN WITH ONE TAP HOLE PLUG, WASTE, PLUG AND CHAIN AND CONCEALED BRACKETS	R
19.3	SABS APPROVED PEDESTAL, WITH BASIN - CONCRETE ABOVE BUT WITH S-TRAP AND IRON BRACKET	R

19.4	SABS APPROVED BUILT-IN BASIN - CONCRETE SLAB AND FINISH TO DETAILS AND WITH TAP HOLE	R
19.5	STAINLESS STEEL 520 X 420MM WASH HAND BASIN	R
19.6	570 X 455MM RECTANGULAR SURFACE MOUNTED VANITY BASIN WITH ON TAP HOLE.	R
19.7	32MM BASIN WASTE UNION	R
19.8	38MM URINAL WASTE UNION WITH CHROMIUM PLATED DOME	R
19.9	38MM SINK WASTE UNION	R
19.10	25MM LINE STRAINER	R
19.11	50MM LINE STRAINER	R
19.12	VALVE FLUSH FLUSHMASTER FM1-000 EXPOSED FOR TOILET CHROME	R
19.13	FLUSHMASTER FJ6.000 URINAL FLUSH VALVE	R
19.14	PB1.10RB VACUUM BREAKER	R
19.15	PA3.132 "KWIKFLO" 400 KPA PRESSURE REDUCING VALVE	R
19.16	65MM - BRASS GATE VALVE FULL BORE	R
19.17	80MM - BRASS GATE VALVE FULL BORE	R
19.18	100MM - BRASS GATE VALVE FULL BORE	R
20	TAPS	R
20.1	MASTER UNIMIXER AA7.0LA - SHORT LEVER (DOMESTIC)	R
20.2	PILLAR TAPS, HANDLES FIXED TO PINDLE BY FACTORY PRESS	R
20.3	20 MM, CP, STAR HANDLE WALL-TYPE TAPS	R
2.4	20 MM CP, HANDLES FIXED TO SPINDLE BY FACTORY PRESS	R
20.5	20 MM SINK MIXER WITH OVERARM SWIVEL OUTLET	R
20.6	15MM "CP 166041" SINK MIXER WITH CP EXTENSION PIECE AND WALL FLANGE	R

20.7	15MM CODE 211 PILLAR TAP	R
20.8	15MM CODE KM 2.100 SELF CLOSING PILLAR TAP	R
20.9	SINGLE LEVER BASIN MIXER	R
20.10	BAR FAUCET HIGH PROFILE WITH DUAL ARABESK HANDLE	R
20.11	15MM BOLLOSTOP VALVE OR EQUIVALENT	R
20.12	ANGLE VALVE	R
20.13	STOPTAP R.B.F X F	R
20.14	ISOLATING BALL VALVES	R
20.15	BALL COCK FXF WITH LEVER	R

21	GEYSERS	
21.1	50 LITRE GEYSER	R
21.2	100 LITRE GEYSER	R
21.3	150 LITRE GEYSER	R
21.4	200 LITRE GEYSER	R
21.5	250 LITRE GEYSER	R
21.6	DRIP TRAY WITH OVERFLOW PIPE 1600MM X 600MM	R
21.7	10 LITRE UNDER BASIN GEYSER	R
22	ZIP HYDROBOIL OR EQUAL AND APPROVED:	
22.1	2,5 LITRE	R
22.2	5.0 LITRE	R
22.3	7,5 LITRE	R

23	BATHROOM ACCESSORIES	
23.1	MANUAL TOWEL DISPENSER – STAINLESS STEEL	R
23.2	FOLDED TOWEL DISPENSER – STAINLESS STEEL	R
23.3	STAINLESS STEEL ROUND TOILET ROLL HOLDER (CAPACITY: 3 X TOILET ROLLS)	R
23.4	1300 ML FLEX SOAP DISPENSER	R
23.5	STAINLESS STEEL 1200ML LIQUID TOP UP SOAP DISPENSER.	R
23.6	12 L SANITARY BIN - SATIN PLASTIC	R
23.7	1200MM X 450MM URINAL SCREENS - COMPACT HIGH PRESSURE LAMINATE (CHPL)	R
23.8	385 X 465 X 200MM STAINLESS STEEL MOUNTED WASTE BIN INSTALLED TO MANUFACTURER'S SPECIFICATIONS	R
23.9	600MM LONG CHROMIUM PLATED TOWEL RAILS	R
23.10	1200MM LONG CHROMIUM PLATED TOWEL RAILS	R
24	STAINLESS STEEL	
24.1	32MM STAINLESS STEEL GRAB RAILS	R
24.2	32MM STAINLESS STEEL BACK HORIZONTAL GRAB RAILS	R
25	SUNDRIES	
25.1	WAX PAN SEAL RING	R
25.2	PLUMBING TAPE 19MM X 10M	R
25.3	HEMP 200G	R
25.4	GEL FOR PRESSURE PIPE	R
25.5	BASIN FIXATION BOLTS - 10MM	R
25.6	INSIDE CISTERN - CLOSE COUPLE BETTA-BIBO GD 15B OR SIMILAR	R
	·	

	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R
26.1	40MM	R
26	ALUMINIUN HOLDERBAT	
25.18	MASTERBAT 22MM	R
25.17	MASTERBAT 15MM	R
25.16	PUTTY ALL PURPOSE 500GR	R
25.15	PVC WELD	R
25.14	SOLDER FLUX 100G	R
25.13	ACID CORE 2.50MM 250G	R
25.12	SOLDER 97/3 2MM SOLID WIRE 250G	R
25.11	FLOATVALVE STRAIGHT SI 15MM	R
25.10	FLOATVALVE SI 15MM	R
25.9	INSIDE CISTERN - SEMI CLOSE COUPLE BIBO GD 15I OR SIMILAR	R
25.8	INSIDE CISTERN - BETTA LOW LEVEL SISO GD 15A OR SIMILAR	R
25.7	INSIDE CISTERN - BETTA LOW LEVEL BIBO GD 15C OR SIMILAR	R

Rates be fixed for the first twelve months, thereafter the rate will be increased annually as African Bank CPI issued in January of each year, for year two (2) and year three (3).	
Signature of persons authorized to sign tender documents	 Date

SECTION 3: CATEGORY (G) ITEM 1 - 13

CATEGORY G DESCRIPTION OF MATERIAL WASTE WATER NETWORK (CONCRETE MANHOLES)

ITEM NO	DECSCRIPTION	UNIT PRICE
1	560MM H/D CONCRETE LID + M/DUTY	R
2	560MM REPLACEMENT LIDS	R
3	750 X 560 X 125MM MANHOLE LID FRAMES	R
4	1000X 500MM MANHOLE RINGS WITH STEPS	R
5	1000 X 250MM MANHOLE RINGS WITH STEPS	R
6	1000MM X 560 X 200MM TOP	R
7	BITCHEMIN STRIPS FOR MANHOLE	R
8	1250 X 250MM M/RINGS WITH STEPS	R
9	1250 X 500MM M/RINGS WITH STEPS	R
10	9B POLIMER COVER AND FRAME 600MM X 600MM HEAVY DUTY	R
11	9D POLIMER COVER AND FRAME 600MM X 600MM HEAVY DUTY	R
12	TIPE 2a ADMIN TYPE (CONCRETE AND STEEL)	R
13	560 X 200MM X 1250 MANHOLE TOP	R
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R

Rates be fixed for the first twelve months, thereafter the rate will be increased African Bank CPI issued in January of each year, for year two (2) and year the	• •
Signature of pareons authorized to sign tander documents	Date

SECTION 3: CATEGORY (H) ITEM 1 - 5

CATEGORY H DESCRIPTION OF BLOCKAGE CLEANING SEWER LINES EQUIPMENTS ALL BLUE GALVANISED

ITEM NO	DESCRIPTION	UNIT PRICE
1.	SINGLE WORM	
1.1	138MM X 8MM+6MM SINGLE WORM	R
1.2	88MM X 8MM+6MM SINGLE WORM	R
1.3	63MM X 8MM+6MM SINGLE WORM	R
1.4	38MM X 8MM+6MM SINGLE WORM	R
1.5	FLAT DRILL HEAD 6MM	R
1.6	FLAT DRILL HEAD 8MM	R
1.7	SPEAR DRILL HEAD 6MM	R
1.8	SPEAR DRILL HEAD 8MM	R
1.9	GULLY PLUMBER 100MM X 6MM	R
1.10	GULLY PLUMBER 100MM X 8MM	R
1.11	PLUNGER 150MM X 8MM	R
2.	DRAIN RODS	
2.1	8MM X 2M DRAIN RODS	R
2.2	6MM X 2M DRAIN RODS	R
3.	STEEL BRUSH	
3.1	STEEL BRUSH 100MM	R
3.2	STEEL BRUSH 150MM	R
3.3	STEEL BRUSH 200MM	R
3.4	STEEL BRUSH 250MM	R

3.5	STEEL BRUSH 300MM	R
3.6	STEEL BRUSH 350MM	R
4.	SPANNER RODS	
4.1	SPANNER RODS 8MM X 6MM	R
5.	PIPE STOPPERS (STEEL & RUBBER) GALLY	
5.1	PIPE STOPPERS(STEEL & RUBBER)GALLY 100M	R
5.2	PIPE STOPPERS(STEEL & RUBBER)GALLY 150M	R
5.3	PIPE STOPPERS(STEEL & RUBBER)GALLY 200M	R
5.4	PIPE STOPPERS(STEEL & RUBBER)GALLY 250M	R
5.5	PIPE STOPPERS(STEEL & RUBBER)GALLY 300M	R
5.6	PIPE STOPPERS(STEEL & RUBBER)GALLY 350M	R
	TOTAL PER UNIT PRICE, FOR EVALUATION PURPOSE	R

Rates be fixed for the first twelve months, thereafter the rate will be increased annually as per Sou African Bank CPI issued in January of each year, for year two (2) and year three (3).		
Signature of persons authorized to sign tender documents	Date	

TECHNICAL EVALUATION CRITERIA

- The below mentioned criteria regarding Functionality is required for responsiveness and therefore
 eligibility for the next stage of evaluation. This is done to determine the ability of each bidder to
 successfully execute the contract according to specifications.
- Failure to score the minimum of 6 points out of 10 points will lead to non compliance and non-responsiveness of bidders.
- If any criterion is rated zero points, the tenderer will be rejected, even if the required 6 out of 10 points are achieved.

NO	CRITERIA	WEIGHT	MINIMUM SCORE
1.	 1.1 Attach valid ISO certificate 9001:2015 OR LATEST VERSION Quality Management System from SANAS accredited certification body not older than twelve (12) months specific to supply and delivery of plumbing materials. Manufacturers- 5 points 1.2 Distributors – attach signed letter of intent /agreement with the manufacturer and attach ISO 9001;2015 in the name of the manufacturer = 3 points. 	5	3
	Failure will lead to a bidder being regarded as non responsive.		
2.	2.1 Delivery vehicle (owned or hired) – (Specify Vehicle)Owned (with proof of registration documents) E- natis documents for the vehicle for director or bidding entity must be attached.= 5 points or 2.2 Hired (with proof of letter of intent) = 3 points	5	3
		10	06

- The purpose of the comparison is to ensure a meaningful evaluation; bidders are requested
 to furnish detailed information of substantiation of compliance to the evaluation criteria. The
 service provider should at least score the minimum of 6 points out of the 10 points to be
 considered to the next evaluation phase.
- All information and particulars necessary to properly evaluate the tender must be furnished on submission. Incomplete particulars and documents required substantiating or insufficient documentary proof thereof will be construed to mean that the service provider is forfeiting the evaluation points in that regard.

1. SPECIAL CONDITIONS OF CONTRACT

1.1 The bidder must submit valid ISO certificate 9001:2015 OR LATEST VERSION Quality Management System from SANAS accredited certification body, specific to supply and delivery of plumbing materials.

The certificate must be valid and not older than twelve (12) months on the closing of the tender, Mogale city reserve the right to perform due diligence on the documents submitted by the bidder.

Failure to comply with the above will lead to a bid being regarded as non-responsive.

1.2 THE PROJECT SPECIFICATIONS ARE MADE UP OF THREE SECTIONS: i.e.

- 1.2.1 SECTIONS 1- WATER NETWORK MATERIAL: CATEGORIES (A-C)
- 1.2 2 SECTION 2 EQUIPMENT AND TOOLS: CATEGORIES (D-E)
- 1.2.3 SECTION 3 SEWER PIPES AND PLUMBING: MATERIAL CATEGORIES (F-H)

1.3 <u>SECTION 1 – WATER NETWORK MATERIAL HAS THREE (3) CATEGORIES:</u>

- 1.3.1 Category A: Water Pipes, Items 1 74
- 1.3.2 Category B: Steel Pipes, Items 1 33
- 1.3.3 Category C: Polymer Concrete Manhole Covers and Frames, Items 1 44

1.4 <u>SECTION 2 – EQUIPMENT AND TOOLS HAS TWO (2) CATEGORIES:</u>

- 1.4.1 Category D: Water Pumps, Items 1 5
- 1.4.2 Category E: Tools, Items 1 17

1.5 <u>SECTION 3- SEWER PIPES AND PLUMBING MATERIAL HAS THREE (3) CATEGORIES</u>

- 1.5.1 Category F: Water Pipes, Items 1 26
- 1.5.2 Category G: Steel Pipes, Items 1 13
- 1.5 3 Category H: Polymer Concrete Manhole Covers 1-5

1.6 DELIVERY PERIODS

1.6.1 SECTION 1 WATER NETWORK MATERIAL: CATEGORIES (A-C)

- ❖ CATEGORY A within 3 working days after receipt of official order.
- ❖ CATEGORY B within 14 working days after receipt of official order.
- ❖ CATEGORY C within 7 working days after receipt of official order.

1.6.2 **SECTION 2- EQUIPMENT AND TOOLS: CATEGORIES (D-E)**

- ❖ CATEGORY D within 5 working days after receipt of official order.
- ❖ CATEGORY E within 5 working days after receipt of official order.

1.6.3 SECTION 2- SEWER PIPES AND PLUMBING MATERIAL HAS THREE (3) CATEGORIES (F-H).

- ❖ CATEGORY F within 21 working days after receipt of official order.
- ❖ CATEGORY G within 5 working days after receipt of official order.
- ❖ CATEGORY H within 14 working days after receipt of official order.

- 1.7 The bidder may bid for anyone (1) Category or on all eight (8) Categories from any section.
- 1.8 Each category chosen must be completed/priced in full. Partially completed/priced Categories will lead to non-responsiveness of the bidding entity.
- 1.9 This tender will be awarded to more than one bidder or a panel depending on the number of tender submissions.
- 1.10 The bidder will be awarded one category or more categories.(A H)
- 1.11 The service providers appointed/ in the panel must be able to deliver at the Municipal Yard at Chamdor or any other place within the Mogale City boundary where the material is required, and the bidder must have proper offloading equipment.
- 1.12 All heavy and large material (manholes and pipes) will be delivered on the one ton Crane truck.
- 1.13 The service provider remains responsible for all injuries, damages cost during on and offloading heavy equipment.
 - 1.14 The bidder must complete table (A) provided at the beginning of the project specifications to indicate the category or categories they are bidding for, failure to complete table A will lead to non-responsiveness of the bid.

THE RELEVANT CRITIERIA THAT WILL BE USED TO MONITOR AND EVALUATE THE PREFFERED BIDDERS PERFORMANCE IN DELIVERING AGAINST THE DEFINED SCOPE AS A MINIMUM INCLUDES:

KEY PERFORMANCE AREAS	KEY PERFORMANCE INDICATORS	PORTFOLIO OF EVIDENCE
1. Lead-times	 Material must be delivered on time as per the agreed Lead time. 	 Delivery note The delivery note must dated and signed by both the Project Manager and the Service Provider.
2. Quality of material requested	 The material requested must be compliant with the agreed standard requirements. 	The Service Provider must attach the ISO 9001 certificate of 2015 or latest version.
3. Quantity and good order state of the materials delivered	Quality delivered must be per the order.	Delivery note

SCORING GUIDELINES

- ➤ 1 = Poor (<59%) Unacceptable Performance, the performance does not meet the standard expected, the contractor has failed to demonstrate the commitment level expected.
- ➤ 2 = Average (60-69%) Performance not fully effective, performance is below the standard required, it meets some expectations.
- ➤ 3 = Above Average (70-79%) Performance fully effective, performance fully meets standards expected as per the scope.
- ➤ 4 = Good (80%-89%) Performance significantly above expectations, performance is significantly higher than the standard expected.
- ➤ 5 = Excellent (90%-100) Outstanding performance, performance far exceeds the standard expected.

BID CHECKLIST

This list is aimed at assisting all bidders to submit complete bid documents.

Bidders are to check the following points before the submission of their tender document and to complete YES/NO next to each item as an indication that the bidder has complied with the provision of the item concerned. If any of the items are marked as NO – it might lead to the disqualification of your bid.

ITEM	DESCRIPTION	YES	NO
1.	Bidder must attach the Central Supplier Database (CSD) Registration report.		
2.	Provide copy of your company VAT registration Certificate		
3.	The bidding entity as well as all its directors/shareholders must submit Municipal account not more than three (03) months / ninety (90) days plus in arrears at the time of the closing date. No bid will be awarded to a company and its directors that owe more than three (3) months charges to any municipality or metro.		
4.	A valid lease agreement which is in the name of the business and or directors /shareholders, which must stipulate who is responsible for payment of Municipal services;		
	(Copy of the lease agreement will only be accepted if water and lights are part of lease payment). Or		
	If the Bidding Entity operates from informal settlement and is not responsible for Municipal account/services.		
	The bidder must submit confirmation on Municipality/Metro letterhead signed and stamped from the ward councilor/delegate or		
	If the Bidding Entity operates from parents' place and is not responsible for Municipal account:		
	The bidder must submit the property owner's Municipal account and a Sworn Affidavit of the property owner with and original stamp from the Commissioner of Oaths.		
5.	All pages of the bid document have been read by the bidder and the returnable schedules and MBD 's forms duly completed and signed. e.g. MBD1, MBD 4, MBD 6.1,MBD 8 AND MBD 9.		
6.	All pages requiring information have been completed in full and in black ink.		
7.	No pages removed from the tender document		

A copy of the resolution of your Board of Directors, similar to the attached specimen, authorizing the signatory to sign the tender and the subsequent contracts, has been attached and signed.		
JV agreement has been attached and signed (if applicable)		
Pricing Schedule must be Completed and signed		
In case of any amendments made, was it signed in full by the authorized signatory?		
Please note that the use of tipp-ex will lead to immediate disqualification.		
Please declare any interest as required in terms of MBD - 4 truthfully and correctly as incorrect declarations are considered a criminal offence.		
 Personal Tax Numbers included State Employee Number / Persal Number Identity number Name 		
Please take note of the functionality evaluation criteria that will be applied to your submission in order to ensure that your company has the necessary capacity and capability to successfully execute this tender, if appointed. Ensure that sufficient information is included in your submission to ensure successful evaluation of your bid.		
	attached specimen, authorizing the signatory to sign the tender and the subsequent contracts, has been attached and signed. JV agreement has been attached and signed (if applicable) Pricing Schedule must be Completed and signed In case of any amendments made, was it signed in full by the authorized signatory? Please note that the use of tipp-ex will lead to immediate disqualification. Please declare any interest as required in terms of MBD - 4 truthfully and correctly as incorrect declarations are considered a criminal offence. Personal Tax Numbers included State Employee Number / Persal Number Identity number Name Please take note of the functionality evaluation criteria that will be approximated to successfully execute this tender, if appointed. Ensure that sufficient information is included in your submission to en	attached specimen, authorizing the signatory to sign the tender and the subsequent contracts, has been attached and signed. JV agreement has been attached and signed (if applicable) Pricing Schedule must be Completed and signed In case of any amendments made, was it signed in full by the authorized signatory? Please note that the use of tipp-ex will lead to immediate disqualification. Please declare any interest as required in terms of MBD - 4 truthfully and correctly as incorrect declarations are considered a criminal offence. Personal Tax Numbers included State Employee Number / Persal Number Identity number Name Please take note of the functionality evaluation criteria that will be applied to you submission in order to ensure that your company has the necessary capacity a capability to successfully execute this tender, if appointed. Ensure that sufficient information is included in your submission to ensure successive and successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that the submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that the submission to ensure successive that the submission to ensure successive that sufficient information is included in your submission to ensure successive that sufficient information is included in your submission to ensure successive that the submission to ensure successive that the submission is included in your subm

PLEASE NOTE:

- ❖ No contract will be awarded to a service provider, if the service provider or its directors are in arrears with their municipal accounts for more than three (3) months.
- ❖ In case of a Joint Venture, please note that individual documents have to be submitted for all parties in the JV, such as tax clearance certificates, municipal accounts, etc.
- ❖ No communication with Mogale City Municipal officials are allowed after the closing date of the tender. The only authorized form of communication will be through the Supply Chain Management Office email address at SCMEnquiries@mogalecity.gov.za