HARRY GWALA DISTRICT MUNICIPALITY



SUPPLY AND DELIVERY OF PLUMBING MATERIALS

APPOINTMENT OF QUALIFIED AND EXPERIENCED MATERIALS SUPPLIER X 2 (TWO) FOR THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS FOR A PERIOD OF 36 MONTHS AS AND WHEN REQUIRED.

CONTRACT No. HGDM775/HGDM/2022

COMPILED BY: WATER SERVICES DEPARTMENT

ON BEHALF OF:

Harry Gwala District Municipality Private Bag X 501 IXOPO 3276

Tel Nº: +27 39 834 8700 Fax Nº: +27 39 834 2259\

Email:

GqibaD@harrygwaladm.gov.za

July 2022

NAME OF TENDERER	
ADDRESS OF TENDERER	
TELEPHONE	
FAX	
TENDER SUM	

TENDER CLOSING DATE: 19 August 2022 @ 12h00

HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022



TENDER DOCUMENT CHECKLIST

Tenderers must complete this document checklist to ensure that all information is completed in the Tender Document.

		ITEMS	CHECKED Tenderer
1)		Correct Tender Offer Amount carried forward to Cover Page and Form of Offer on Section C.1	
2)		All pages requiring signatures signed by the Tenderer	
3)		Bill of Quantities	
	i)	Completed in BLACK INK only	
	ii)	Corrections crossed out and initialled	
4)		Submission of All Returnable Documents and Schedules	
	Α	Authority for Signatory	
	В	MBD Forms	
	С	Schedule of work carried out by Tenderer	
	D	Amendments, Qualifications and Alternatives	
	E	Tax Clearance Certificate	
	F	Compulsory Enterprise Questionnaire	
	G	BBBEE Certificate	Not Applicable
	Н	Key Personnel	
	I	Contractor's Health and Safety Declaration	
		-	

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HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

5) J Data to be provided by Tenderer.....

SUPPLY AND DELIVERY OF PLUMBNG MATERIALS

CONTRACT Nº HGDM 775/HGDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONHTS.

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PART C1	: AGREEMENTS AND CONTRACT DATA		C 1 to C 20
C1.1	Form Offer and Acceptance	Yellow	C 2
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SUPPLY AND DELIVERY OF PLUMBNG MATERIALS

CONTRACT Nº HGDM 775/HGDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONTHS.

PART T1: TENDERING PROCEDURES

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T1.1: Tender Notice and Invitation to Tender



HARRY GWALA DISTRICT MUNICIPALITY WATER SERVICES DEPARTMENT

BID NOTICE

BID INVITATION

Bids are hereby invited from qualified and experienced Bidders for the SUPPLY AND DELIVERY OF PLUMBNG MATERIALS project for Water Services Department within the Harry Gwala District municipality

	PROJECT NAME	GRADING	TENDER NUMBER	CLOSING DATE
NO.				
i.	SUPPLY AND DELIVERY OF PLUMBING MATERIALS FOR THE PERIOD OF 36 MONTHS	No Grading	HGDM 775/HGDM/2022	19 August 2022 @ 12h00

Only Bidders that have the materials supplier experience will be considered. Joint Ventures are also eligible to submit Bids provided they meet the requirement as supplier of materials.

CONTRACT TO SUPPLY AND DELIVER PLUMBING MATERIALS FOR THE PERIOD OF 36 MONTHS – HGDM 775/HGDM/2022

The scope of works entails the supply and delivering of plumbing materials as and when required for the period of 36 months. The terms listed below are applicable:

- The quotation must indicate all materials in stock. Rate must be per each individual item.
- All materials supplied to be SABS Approved.
- % mark up to be proposed over items that are not "stock items" with the service provider.
- The rates supplied will be fixed for the duration of the contract.
- The order will be "as and when required" and the service will have to be executed within 24hrs.
- Record of Experience with traceable references

Invalid or non-submission of the following documents will lead to immediate disqualification.

- Central Supplier database registration
- JV Agreement (if applicable);
- A signed MBD4 form must be submitted with all bids (available on our website or at reception)

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The following will apply in all the above bids:

- Valid tax certificate or SARS pin
- Price(s) quoted must be firm and must be inclusive of VAT;
- A firm delivery period must be indicated;
- All tenders must be valid for 90 days after the tender closing date

COLLECTION OF BID DOCUMENTS

Bid documents may be collected from the 20 July 2022 between 09h00 and 16h00 at Harry Gwala District Municipality Offices, Finance Services Department, situated at Ixopo 40 Main Street, Ixopo 3276. Tender documents will be issued upon payment of a non-refundable cash fee of R300 each.

CLOSING DATE

The closing date for the bids is as per the table above. Bids must be enclosed in SEALED ENVELOPES and clearly labelled with the contract number and project name on the outside of the envelopes addressed to The Municipal Manager.

Bids must be deposited in the Bid Box at the reception area of Harry Gwala District Municipal, 40 Main Street, IXOPO before the closing date. Telegraphic, telexed or faxed bids will not be considered and late bids will not be accepted.

Harry Gwala District Municipality does not bind itself to accept the lowest or any Bid and reserves the right to accept the whole or any part of the bid.

BID ENQUIRIES

All bid enquiries and other matters shall be directed to: Executive Director: Water Services: Mr D S Gqiba during working hours on 039 - 834 2485 or Senior Manager: Mr S Ngcobo Email address: ngcobos1@harrygwaladm.gov.za.

Mrs T.T. Thiyane-Magaqa **Acting Municipal Manager**

T1.2: Tender Data

The Conditions Of Tender are the Standard Conditions of Tender as contained in Annex F of the legislated Standard Conditions of Tender as published in Board Notice 62 of 2004 in Government Gazette 2647 of 9 June 2004 and amended by:

- 1. Board Notice 67 of 2005 in Government Gazette No 27831 of 22 February 2005;
- 2. Board Notice 99 of 2005 in Government Gazette No 28127 of 14 October 2005;
- 3. Board Notice 93 of 2006 in Government Gazette No 29138 of 18 August 2006;
- 4. Board Notice 8 of 2008 in Government Gazette No 30692 of 1 February 2008; and
- 5. Board Notice 12 of 2009 in Government Gazette No. 31823 of 30 January 2009.
- 6. Board Notice 136 of 2015 in Government Gazette No. 10684 of 20 January 2017.

are for ease of reference included herein in their entirety. In case of any discrepancies, the gazetted version takes precedence.

The standard conditions of tender are included separately after the Tender Data

Each item of data given below is cross-referenced to the Clause in the Standard Conditions of Tender to which it mainly applies.

Clause	Description
Number F.1.1	The Employer is Harry Gwala District Municipality
	The Employer is Harry Swala Bloater mannerpairty
F.1.2	The tender documents issued by the employer comprise the following:
	T1.1 Tender Notice and Invitation to Tender
	T1.2 Tender Data
	T2.1 List of Returnable Documents
	T2.2 Returnable Schedules
	Part 1: Agreements And Contract Data
	C1.1 Form of offer and acceptance
	C1.2 Contract data
	C1.3 Form of Guarantee
	C1.4 Adjudicator's Contract
	Part 2: Pricing data
	C2.1 Pricing instructions
	C2.2 Activity schedules / Bills of Quantities
	Part 3: Scope of work
	C3 Scope of work

Clause No.	Description		
F.1.4	The Employer's Agent's (also referred to as the Engineer) details are as follows:		
	Name: Address:	Water Services Department Harry Gwala District Municipality Ixopo, Chapel Street	
	Tel Nº: Fax Nº:	+27 39 834 8700 +27 39 834 2259	
	Contact Person Email:	Mr D Gqiba GqibaD@harrygwaladm.gov.za	
F.2.1	tenders. a) No contractor g b) Emerging enter • They can d tendered fo • They have • They can d being tendered	priced documents fairly and can demonstrate the basis of pricing of items. demonstrate that they have experienced personnel to manage the work ered for.	
F2.7		are eligible to submit tenders provided that: for a compulsory briefing meeting are:	
		on the Attendance Register in the name of the tendering entity. Addenda d tenders will be received only from those tendering entities appearing on gister.	
F2.12	alternative tender	es to submit an alternative offer, the only criteria permitted for such offer is that it demonstrably satisfies the Employer's standards and etails of which may be obtained from the Employer's Agent.	
	as modified or propenable the Employed take a view on the and requirements a be set out in a clear	ngs and all other pertinent technical information and characteristics as well bosed Pricing Data must be submitted with the alternative tender offer to er to evaluate the efficacy of the alternative and its principal elements, to degree to which the alternative complies with the Employer's standards and to evaluate the acceptability of the pricing proposals. Calculations must are and logical sequence and must clearly reflect all design assumptions in the pricing proposal.	
	be an obligation of to accept the full re	Ilternative tender offer will mean acceptance in principle of the offer. It will the contract for the tenderer, in the event that the alternative is accepted, esponsibility and liability that the alternative offer complies in all respects standards and requirements	
E 2 42 5	the alternative offer detailed design before		
F.2.13.5 F2.15.1		dress for delivery of tender offers and identification details to be shown on ackage are as follows:	

HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

	Location of Tender Box: Foyer of Harry Gwala District Municipality Offices Physical Address: 40 Main Street, IXOPO Tender Documents Endorsed: Contract HGDM 775/HGDM/2022		
F.2.13 F.3.5	A two-envelope procedure will not be followed.		
F.2.15	The closing time for submission of tender offers is 12h00 on 19 August 2022.		
F.2.15	Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be acceptable.		
F.2.16	The tender offer validity period is thirteen (13) weeks (90 days) from the tender closing date		
F.2.23	The tenderer is required to submit with his tender: 1) Copies of company registration documents. 2) an original valid Tax Clearance issued by the South African Revenue Services. 3) Copies of ID documents of Shareholders/Members/Directors of the business enterprises. 4) Copy of Letter of Good Standing from the Department of Labour; 5) JV Agreement (if applicable); 6) Occupational Health and Safety Plan (OHS)		
F.3.4	The time and location for opening of the tender offers are: Time: 12h00 Date: 19 August 2022		
	Location: Tender Box, Foyer of Harry Gwala District Municipality Offices, 40 Main Street, IXOPO, 3276		

F.3.11 The procedure for the evaluation of responsive tenders is

Method 2: Financial Offer, Quality

(a) Quality

The score for quality is to be calculated using the following formula:

 $W_q=W_2xS_0/M_s$

where:

 W_2 = is the percentage score given to quality and equals **100**

 S_0 = is the score for quality allocated to the submission under consideration

M_s = is the maximum possible score for quality in respect to the submission

The quality will comprise scores for the following based on criteria indicated in the respective tender returnables and summarised as follows:

Description	Maximum Allocated Points
Experience of Bidder with respect to similar projects	50
Delivery vehicle	30
Financial Capacity	20
TOTAL MAXIMUM POINTS	100

The score for quality can be further broken down per individual criteria as follows:

Key Criteria Aspect	Basis for Points allocation	Score	Max Score	Verification Method
Experience of Bidder with respect to similar projects- (Plumbing materials	5 years and above of service and provide at least 5 previous projects on water and sanitation materials supply	50	50	Appointment letters and letters of reference as requested to be attached
supply in water and sanitation services)	3- 4 years of service and provide at least 3 previous project on water and sanitation materials supply	30		with valid contact details
	1- 2 years of service and provide at least 2 previous projects on water and sanitation materials supply	20		
Proof of delivery vehicle used for delivery of toilets	Vehicle log book or signed contract with delivery company or vehicle lease agreement	30	30	Vehicle log book or signed contract with delivery company or vehicle lease agreement
Financial Capacity	Undoubted for the amount of your enquiry Good for tender amount	A = 20 B = 15	20	Rating by bank where account is
	quoted Average to good for the amount of tender enquiry, if strictly in the way of business	C = 10		held
	Rating below good (D)	E-F = 8		

<u>Tenderers that score less than 60% of the total score allowed for quality will not be considered further.</u>

(b) Financial Offer

The financial offer will be scored using the following formula

$$Nf = W1 \times [1-(P-Pm) / Pm]$$

where:

W1 = **80** for financial values up to R50 000 000 (inclusive of VAT) of all responsive tenders received, and **90** for financial values over R50 000 000;

Pm = the value of the comparative offer of the most favorable tender;

P = the value of the comparative offer under consideration

F.3.13.1	Tender offers will only be accepted if:
	a) the tenderer has in his or her possession an original valid Tax Clearance Certificate or SARS
	Pin issued by the South African Revenue Services or has made arrangements to meet
	outstanding tax obligations
	 b) the tenderer is not in arrears for more than 3 months with the municipal rates and taxes and municipal services charges;
	c) the tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms
	of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited form
	doing business with the public sector;
	d) the tender has not
	i) abused the Employer's Supply Chain Management System; or
	ii) failed to perform on any previous contract and has been given a written notice to this effect; and
	 e) has completed the Compulsory Enterprise Questionnaires and there are no conflicts of interest which may impact on the tenderer's ability to perform the contract in the best interest of the employer or potentially compromise the tender process.
	f) the Tenderer or a competent authorized representative of the tenderer who submitted the tender has attended the compulsory clarification meeting and/or site inspection, as specified;
	g) the tender offer is signed by a person authorized to sign on behalf of the Tenderer;
	h) a Tenderer who submitted a tender as a Joint Venture has included an acceptable Joint
	Venture Agreement with his tender.
E 0.40	
F.3.18	The number of paper copies of the signed contract to be provided by the Employer is one original plus one original duplicate.
	pius one onginai dupiicate.

SUPPLY AND DELIVERY OF PLUMBNG MATERIALS

CONTRACT Nº HGDM 775/HGDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONTHS.

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RDEr	ror! Bookmark not defined.
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PART T2.1: LIST OF RETURNABLE DOCUMENTS AND SCHEDULES

1. List of Returnable Documents and Schedules Required for Tender Evaluation Purposes

- · Certificate of Tenderers' Attendance at the Clarification Meeting
- Authority for Signatory
- Schedule of Work Carried out by the Tenderer
- Amendments, Qualifications ands Alternatives
- Tax Clearance Certificate
- Tenderer's Financial Standing
- Form of Intent to Provide a Performance Guarantee
- Compulsory Enterprise Questionnaire
- UIF Registration Certificate
- Proof of Purchase of Tender Documents
- MBD4 Form
- Joint Venture Disclosure Form
- Company Registration Certificate
- Identity Documents
- VAT Registration Certificate
- Copy of Cashed Cheque for Company
- Certificate of Municipal Services

2. Other Returnable Schedules and Documents that will be incorporated into the Contract

- Schedule of Proposed Sub-Contractors
- Record of Addenda to Tender Documents
- Rates for Special Materials
- Contractor's Health and Safety Declaration
- Form of Offer and Acceptance (Part C1)
- Contract Data (Part C1)
- Form of Guarantee (Part C1)
- Adjudicator's Agreement (Part C1)
- Agreement in Terms of the OHSA No 85 of 1993 (Part C1)
- Bill of Quantities (Part C2)
- Scope of Work (Part C3)

FORM A: Certificate of Attendance at Clarification Meeting

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(Please print)	
It is hereby CERTIFIED that I,	(name)
in my capacity as	and a duly authorized
representative of	(the TENDERER)
of (address)	
in the company of	(the ENGINEER)
attended the official Site Inspe	ction on(date)
for and on behalf of the above	named Tenderer.
I hereby further DECLARE the given by the above named Eng	at I am satisfied with the description of the Works and the explanations gineer.
SIGNATURE	(On behalf of TENDERER)
DATE	
AS WITNESS :- (On behalf of ENGINEER)	
NAME	
SIGNATURE	
DATE	

FORM B: Authority for Signatory

Certificate for Company

Indicate the status of the tenderer by ticking the appropriate box hereunder. The tenderer must complete the certificate set out below for the relevant category.

A Company	B Partnership	C Joint Venture	D Sole Proprietor	E Close Corporation

I,			., chairperson
of the board of			,
hereby confirm that by re	esolution of the board (co	py attached) taken on	
	20 Mr/	Ms	
			ed to sign all documents in ct resulting from it on behalf of
As witnesses:			
1		Chairman:	
2		Date:	
Signature of Authorised	Person:		
B. Certificate for F	Partnership		
We, the undersigned, be	eing the key partners in th	e business trading as	
		, her	eby authorise
Mr/Ms	, acting in	the capacity of	
	, to sign all doc	uments in connection with	this tender for
CONTRACT Nº HGDM	775 and any contract resu	ulting from it on our behalf.	
Name	Address	Signature	Date
the affairs of the Partner	ship as a whole.		on whom rests the direction of
Signature of Authorised	Person:		

HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

C.	Certificate for	Joint Venture		
We, tl	ne undersigned, a	re submitting this tender	offer in Joint Venture and h	ereby
autho	rise Mr/Ms		, authorised signatory of the	e company
docur result This a	nents in connection our ling from it on our line the second in the secon	on with this tender for Cobehalf. idenced by the attached p	ONTRACT Nº HGDM 775/	acity of lead partner, to sign a (HGDM/2022 and any contract)
of all t	the partners to the	Joint Venture.	_	
1	lame of Firm	Address	Authorising Name and Capacity	Authorising Signature
Lead	l Partner:			
			, hereby co	
As wi	tnesses:			
	1		Sole Owner:	
	2		Date:	
Signa	ture of Authorised	Person:		
E.	Certificate for	Close Corporation		
assun lect al	nptions in the dev I design assumpti	be set out in a clear and elopment of the pricing proons in the development or ons in the development or	roposal. of the pricing proposal.	must clearly reflect all desig
			mean acceptance in princ any contract resulting from	iple of the offer. It will be a nit on our behalf.
	Name	Address	Signature	Date
the at	fairs of the Partne	ership as a whole.	gned by all key partners up	on whom rests the direction o
5				

FORM D: Schedule of Work Carried out by the Tenderer

The Tenderer shall list below the contracts of a similar nature awarded to him. This information is material to the award of the Contract.

EMPLOYER (Name, Tel No and Fax No)	NATURE OF WORK	VALUE OF WORK	YEAR OF COMPLETION

SIGNATURE:	DATE:
(of person authorised to sign on behalf of the Tenderer)	

FORM F: Amendments, Qualifications and Alternatives

(This is not an invitation for amendments, deviations or alternatives but should the Tenderer desire to make any departures from the provisions of this contract he shall set out his proposals clearly hereunder. The Employer will not consider any amendment, alternative offers or discounts unless forms (a), (b) and (c) have been completed to the satisfaction of the Employer).

I / We herewith propose the amendments, alternatives and discounts as set out in the tables below:

(a) AMENDMENTS

PAGE, CLAUSE OR ITEM NO	PROPOSED AMENDMENT

Notes:

- (1) Proposals for amendments to the General and Special Conditions of Contract are not acceptable, and will be ignored;
- (2) The Tenderer must give full details of all the financial implications of the amendments and qualifications in a covering letter attached to his tender.

(b) ALTERNATIVES

PROPOSED ALTERNATIVE	DESCRIPTION OF ALTERNATIVE

Notes

(1) Individual alternative items that do not justify an alternative tender, and an alternative offer for time for completion should be listed here.

- (2) In the case of a major alternative to any part of the work, a separate Bill of Quantities, programme, etc, and a detailed statement setting out the salient features of the proposed alternatives must accompany the tender.
- (3) Alternative tenders involving technical modifications to the design of the works and methods of construction shall be treated separately from the main tender offer.]

(c) DISCOUNTS

ITEM ON WHICH DISCOUNT IS OFFERED	DESCRIPTION OF DISCOUNT OFFERED

Note

The Tenderer must give full details of the discounts offered in a covering letter attached to his tender, failing which, the offer for a discount may have to be disregarded.]

SIGNATURE:	DATE:
(of person authorised to sign on behalf of the Tenderer)	

FORM G: Tenderer's Tax Clearance Certificate

The Tenderer is to attach his original Tax Clearance Certificate or SARS Pin on this page. In the case of a Joint Venture, original copies of Tax Clearance Certificates for all members of the Joint Venture must be attach.

Tenderers must note that failure to comply with this requirement will render their tender invalid.

FORM H: Tenderer's Financial Standing

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The Employer may make inquiries to obtain a bank rating from the Tenderer's bank.

To this end, the Tenderer must provide with his tender, a bank rating, certified by his banker, to the effect that he will be able to successfully complete the contract at the tendered amount within the specified time for completion.

However, should the tenderer be unable to provide a bank rating with his tender, he shall be state the reasons thereof and in addition provide the following details of his banker and bank account details that he intends to use for the contract:

Name of Account Holder:

Name of Bank:	Branch:
Account Number:	Account Type:
Telephone Number:	Fax Nº:
Name of Contact Person (at bank):	
Failure to provide either the required bank details or a conclusion that the Tenderer does not have the necessable contract successfully within the specified time for contract successful the specified tim	ry financial resources at his disposal to complete
The Employer undertakes to treat the information thus evaluation of the tender submitted by the Tenderer.	received as confidential, strictly for the use o
SIGNATURE:(of person authorised to sign on behalf of the Tenderer)	DATE:

CERTIFIED BANK RATING

Tenderers to attach a Certified Bank Rating to this page. Failure to comply may lead to awarding of zero points for quality on this criteria.

FORM I: Form of Intent to Provide a Performance Guarantee

[The Tenderer must attach hereto a letter from the bank or institution. with whom he has made the necessary arrangements, to the effect that the said bank or institution will be prepared to provide the required performance guarantee when asked to do so].

Tenderers are to refer to Form C1.3: Form of Guarantee

FORM J: Compulsory Enterprise Questionnaire

	be furnished. In the case of a junt partner must be completed and sub		e enterprise
	e:		
<u> </u>	number, if any:		
	per, if any:Not applicable on thi		
Section 4: Particulars of sole	e proprietors and partners in partne	erships	
Name*	Identity number*	rsonal income tax nu	mber*
* Complete only if sole proprietor	r or partnership and attach separate p	page if more than 3 par	tners
Section 5: Particulars of com	panies and close corporations		
Company registration number			
Close corporation number			
Tax reference number			
director, manager, principal shar	of the state t boxes with a cross, if any sole proceed the company is a company the following the fo	or close corporation is	
 a member of any municipal a member of any provincial a member of the National A National Council of Province a member of the board of municipal entity an official of any municipal entity 	legislature national or constitutional in the Public Final directors of any lity or municipal national or p	of any provincial description provincial public institution within the nance Management Act an accounting authorovincial public entity of Parliament or a	entity or neaning of 1999 (Act
If any of the above boxes are r	marked, disclose the following:		
Name of sole proprietor, partner, director, manager, principal shareholder or	Name of institution, public office board or organ of state and positions held	tion (tick appro	priate n)
stakeholder			thin last months

Indicate by marking the relevant proprietor, partner in a partnersh	s, children and parents in the service of t boxes with a cross, if any spouse, child or nip or director, manager, principal sharehol currently or has been within the last 12 mg	parent of der or stak	eholder in a		
 a member of any municip a member of any provinci legislature a member of the National Assembly or the National of Province a member of the board of of any municipal entity an official of any municipal municipal entity 	al national or provincial proconstitutional institution of the Public Finance Modern (Act 1 of 1999) a member of an accournational or provincial an employee of Parliam	ublic entity within the lanagement on ting author	or meaning nt Act, 1999 rity of any ity		
Name of spouse, child or parent	Name of institution, public office, board or organ of state and position held	an of state and position (tick appro			
	noid	Within last 12 months			
*insert separate page if necessa	ary				
The undersigned, who warrants	that he/she is duly authorised to do so on	behalf of th	ne enterprise:		
	r to obtain a tax clearance certificate from tax matters are in order;	the South	African Revenue		
director or other personners of the director or other personners of the director of the director of the director or other personners of the director of the direct	er the name of the enterprise or the nam- on, who wholly or partly exercises, or may on the Register of Tender Defaulters es ating of Corrupt Activities Act of 2004;	y exercise,	control over the		
	r, member, director or other person, who was over the enterprise appears, has within corruption;				
submitting tender offe	e not associated, linked or involved with a ers and have no other relationship with an ling the scope of work that could cause or	y of the te	nderers or those		
iv) confirms that the conten the best of my belief both	ts of this questionnaire are within my perstrue and correct;	onal know	ledge and are to		
Signed	Date				
Name	Position				
Name of Enterprise					

FORM K: Proforma Client Reference of Projects

The Tenderer must request previous Client/Referee to be complete this form for projects of similar nature (as claimed in the Tenderers Experience Schedule). The completed and signed forms to be submitted with the Tender.

PROFORMA REPORT ON THE TENDERER'S COMPETENCE AND PERFORMANCE ON MATERIALS SUPPLY PROJECT FOR TENDER EVALUATION PURPOSES

The following form will be requested to be completed by the Tenderers previous Clients.

		-		
Project D	Details:			
Description	on of work:			
Employer	.			
Value of v	work:			
Contract l	Duration and Commencement Date:			
Diameter	of sewer lines:			
Length of	sewer lines:			
	Qualitative Statements as assessed by Referees	Points	Sc	core
1	"Contractor's Management was adequate for the contract"	Unacceptable	0	
2	"Contractor provided suitably qualified personnel"	Poor	1	
3	"Contractor's provided adequate resources for the contract"	Below Average Average	3	
4	"Contractor's communication and compliance to instructions was good"	Above Average Good	5	
5	"Contract was completed on time"			***************************************
	Total Points Obtained			
	remarks considered necessary to assist in evaluation of t			
Client's/ c	contact person & Capacity:			
Telephon	e:			
Client Sig	nature: Date:			
	STAMP			

FORM L: Proof of Purchase of Tender Documents

The Tenderer shall insert here proof of purchase of the tender documents in the form of an official receipt or other acceptable form of proof

FORM M: Preferential Procurement

Harry Gwala District Municipality has adopted the Preference Point System as stipulated in the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000) and as set out in the 2017 regulations.

M.1. PRINCIPLES APPLIED BY THE MUNICIPALITY

- 1.1 The Harry Gwala District Municipality has a responsibility to ensure that resources are managed in the most efficient and effective manner possible. This aim forms part of a national objective to manage the use of the resources of the nation in a thrifty, careful and economic manner and in such a way as to maximise sustained economic growth. The Municipality also has a responsibility to ensure that its activities further other overall national objectives of equity and redress, and to balance the furthering of these objectives in a manner that is fair and transparent. The Municipality is committed, therefore, to a process of cost effective, competitive procurement for goods and services that incorporates a targeted preferential methodology aimed at furthering the growth and development of persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender or disability.
- 1.2 No contract for the supply of any goods to or for any work, undertaking or service for or on behalf of the Harry Gwala District Municipality involving an estimated expenditure in excess of an amount prescribed in the Municipality's Preferential Procurement/Supply Chain Management Policy shall be entered into by the Municipality, unless public tenders have been called for in the manner prescribed.
- 1.3 Furthermore, the Harry Gwala District Municipality shall, in accordance with the framework prescribed by national legislation, give preference in awarding contracts to persons or categories of persons historically disadvantaged by unfair discrimination on the basis of race, gender or disability, and shall make the granting of such preferences public in the manner determined in the policy.

M.2 The 80/20 Preference Point System

The procedure for the evaluation of responsive tenders is <u>Method 2</u> with the 80/20 Preference Point System. Tenderes will be scored for quality first and only those tenders that meet the specified minimum total score for quality will be considered further. These tenders will then be evaluated on the basis of the 80/20 Preference Points System.

Method 2: Financial Offer, Quality and Preferences

(a) Quality

The score for quality is to be calculated using the following formula:

 $W_0=W_2xS_0/M_s$

where:

 W_2 = is the percentage score given to quality and equals **100**

 S_0 = is the score for quality allocated to the submission under consideration

M_s = is the maximum possible score for quality in respect to the submission

The quality will comprise scores for the following based on criteria indicated in the respective tender returnables:

Description	Maximum Allocated Points			
Experience of Bidder with respect to similar projects	50			
Delivery vehicle	30			
Financial Capacity	20			
TOTAL MAXIMUM POINTS	100			

The score for quality can be further broken down per individual criteria as follows:

Key Criteria Aspect	Basis for Points allocation	Score	Max Score	Verification Method
Experience of Bidder with respect to similar projects- (Plumbing materials	5 years and above of service and provide at least 5 previous projects on water and sanitation materials supply	50	50	Appointment letters and letters of reference as requested to be attached
supply in water and sanitation services)	3- 4 years of service and provide at least 3 previous project on water and sanitation materials supply	30		with valid contact details
	1- 2 years of service and provide at least 2 previous projects on water and sanitation materials supply	20		
Proof of delivery vehicle used for delivery of toilets	Vehicle log book or signed contract with delivery company or vehicle lease agreement	30	30	Vehicle log book or signed contract with delivery company or vehicle lease agreement
Financial Capacity	Undoubted for the amount of your enquiry Good for tender amount quoted	A = 20 B = 15	20	Rating by bank where account is held
	Average to good for the amount of tender enquiry, if strictly in the way of business	C = 10		Tiold
	Rating below good (D)	E-F = 8		

Tenderers that score less than 60% of the total score allowed for quality will not be considered further.

(b) Financial Offer

The financial offer will be scored using the following formula

Price Points: 80 Points Maximum

The following formula will be used to calculate the pints for price in respect of tenders with a Rand value up to R50 000,000:-

Where:-

Ps = Points scored for price of tender under consideration

Pt = Rand value of offer tender consideration

Pmin = Rand value of lowest acceptable tender

(c) Preferences

Up to **20** points (for financial values up to R50 000 000) or **10** points (for financial values over R50 000 000) will be awarded to tenderers who are found to be eligible for the preference claimed.

Points will be awarded to Tenderers for attaining the BBBEE status level of contribution as per the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2011 as detailed below.

BBBEE Status Level Contributor	Number of Points (90/10 Principle)	Number of Points (80/20 Principle)		
1	10	20		
2	9	18		
3	8	14		
4	6	12		
5	5 4			
6	3	6		
7	2	4		
8	1	2		
Non-Compliant Contributor	0	0		

(d) Example of Adjudication Schedule

A typical example of the tender evaluation process and schedule is shown in the table below.

STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5		STAGE 6	STAGE 7	STAGE 8	STAGE 9
			Шос	Risk Assessment		Points Allocation			
Name of Tenderer	Price Tendered	Ve	Has Tenderer Scored adequate Points for Functiona lity	Completi on	r got the plant	Price Realistic	Points for Price	Points for BBBEE Status Level of Contrib ution	Total Points

А	50 000	Yes	Yes	6 Months	YES	NO	0	0	0
В	200 000	Yes	Yes	5 Months	YES	YES	80	2	82
С	210 000	Yes	Yes	6 Months	YES	YES	76.0	8	84.0
D	235 000	Yes	Yes	7 Months	YES	YES	66.0	5	83.8
E	235 000	Yes	Yes	5 Months	YES	YES	66.0	5	83.8
F	600 000	Yes	Yes	6 Months	YES	NO	0	0	0
G	240 000	No	N/A	N/A	YES	N/A	0	0	0

Calculation of Price Points - Tendered	Calculation of Development Points - Tendered			
Np = 80 {1 - (<u>P- Pmin</u>)} Pmin Np = 80 {1- (<u>210 000 - 200 000</u>)} 200 000	BBBEE status level of contribution = 8 points			
$= 80 \times (1 - 0.05)$ $= 80 \times 0.95$ $Np = 76.0$				
TOTAL ADJUDICATION POINTS = 76.0 + 8 = 84.0 POINTS				

M.3 Bidder Submission Requirements

All bidders must provide the following information and certificates with their bids and may not consider any quotation or bid submitted by a service provider who fails to submit the following information:

- All potential or actual conflicts of interests
- The name of the entity or person
- Whether the owner is or has been in the service of the state in the previous 12 months
- If the provider is not a natural person, whether any of its directors, managers, principle shareholders or stakeholders is in the service of the state or has been in the previous 12 months
- Whether a spouse, child or parent of the provider or of a director, manager shareholder or stakeholder is in the service of the state or has been in the previous 12 months
- Tax reference numbers, including Tax, PAYE, UIF and SDL and VAT, if applicable
- Identification or company registration numbers
- A valid Tax clearance certificates issued by SARS
- Registration with relevant bodies or controlling authorities if such registrations are mandatory
- Employment Equity Registration Numbers from the Department of Labour, if applicable
- Proof of registration and a letter of good standing from the Compensation Commissioner in compliance with COID Act.
- Proof that municipal rates, taxes and service charges accounts are in order

M.4 Adjudication Criteria

Adjudication criteria will be clearly stated in the bid documents.

The award must be made to the bidder scoring the highest number of points unless objective criteria indicate that the award should be made to another bidder. The reasons for deviating from the prescribed norms and standards must be documented by the bid adjudication committee and reported immediately to the Accounting Officer. The Accounting Officer may at any stage, refer any recommendations made by either the bid evaluation or bid adjudication committees back to those committees for reconsideration.

M.5 Rejection / Disqualification Criteria

The Municipality may disqualify any offer or bid submitted for the following reasons:

- The bidder failed to comply with all submission requirements as stated in the tender document.
- (ii) The entity or one of its directors is listed on National Treasury's data base as a person prohibited from doing business with the public sector
- (iii) There are levies for water & sanitation service charges from any Municipality by the entity or any of its directors that are in arrears for longer than 3 months unless credit arrangements have been made in terms of council policies.
- (iv) The entity has failed to perform satisfactorily on previous contracts with any Municipality or other organ of state, after that entity was given written notice that performance was unsatisfactory
- (v) Any of the directors committed a corrupt or fraudulent act in competing for a particular contract or in the execution of a contract
- (vi) An Official or other role player committed any corrupt or fraudulent act during the bidding process or the execution of a contract that benefited that person
- (vii) The entity or any of its directors abused the supply chain management system or committed any improper conduct in relation to such system
- (viii) Any director has been convicted for fraud or corruption during the past 5 years

- (ix) Has wilfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the last 5 years
- (x) Misrepresentation of facts or information in the tender document submitted.
- (xi) Submission of two tender documents (from the same company) unless the other tender document is an alternative offer.
- (xii) Any persons whose tax matters have not been declared as being in order by the South African Revenue Services for awards in excess of R15, 000 Inc VAT.

M.6 Payments

Payments for Small and Micro projects shall be made within 30 days after submission of an acceptable invoice which has been approved by the Municipality's Representative or as specified in the Municipality's Special Conditions of Contract.

M.7 Assignment

The Service Provider may not cede or assign this contract or any moneys due or that may become due to it, without the prior written consent of the Municipality.

M.8 Joint Ventures

The Municipality will only accept Joint Venture agreements that are formed as a new legal entity and where an acceptable and legal agreement is submitted to the municipality. Any payments due to the Joint Venture will be made to the JV bank account.

M.9 Penalties (Construction Contracts and where Necessary)

Penalties on late completion of work shall be as specified in the Contract Data.

FORM N: MBD4 Form

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.
 - 3 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
	3.8.1 If 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.

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	older" means a person who owns shares in the company and is actively invo- nent of the company or business and exercises control over the company.	olved in the
3.9	Have you been in the service of the state for the past twelve months?	YES / NO
	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?	YES/NO
	3.10.1 If yes, furnish particulars.	
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:	

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

Full Name	Identity Number	State Employee Number
Signature		Date
Capacity	 Nar	ne of Bidder

FORM O: Company Registration Documents and Other Documents

Tenderers are to attach certified copies of the following documentation to this page:

- Company Registration Documents
- Identity Documents of Company Shareholders/members.
- Proof of Registration on Central Supplier Database

Tenderers are to note that failure to submit the above documentation may result in the non-award of other preference points during tender evaluation

Joint Venture Disclosure Form FORM P: **Harry Gwala District Municipality EMPLOYER** THE SCOPE OF WORKS ENTAILS THE SUPPLY AND CONTRACT DESCRIPTION DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONTHS. **CONTRACT NUMBER** HGDM 775/HGDM/2022 PROJECT REFERENCE **NUMBER** Note: 1) This form needs not be completed for Joint Ventures which have targeted enterprise partners. 2) All the information requested must be filled in the spaces provided. If additional space is required, additional sheets may be attached. 3) A copy of the joint venture agreement must be attached to this form. In order to demonstrate the targeted enterprise partner's share in the ownership, control, management responsibilities, risks and profits of the joint venture, the proposed joint venture agreement must include specific details relating to: The contributions of capital and equipment Work items to be performed by the targeted enterprise partner's own forces. iii) Work items to be performed under the supervision of the targeted enterprise partner. iv) The commitment of management, supervisory and operative personnel employed by the targeted enterprise partner to be dedicated to the performance of the Contract. Copies of all written agreements between partners concerning the contract must be attached to this form including those which relate to ownership options and to restrictions/limits regarding ownership and control. 5) Targeted enterprise partners must each complete an Enterprise Declaration Affidavits. JOINT VENTURE PARTICULARS Name Postal address Physical address Telephone Fax **IDENTITY OF EACH ENTERPRISE PARTNERS** Name Postal address Physical address Telephone Contact Person

(Continue as required for further non-targeted enterprise partners)

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HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

Name : Postal address : Physical address : Telephone : Contact Person :					Fax		
DE	ENTITY OF EACH ENTERPR	RISE	PARTNER				
Po Ph Tel	me :stal address :sysical address :sephone :stact Person :stal address :stact Person :stal address :stal a				Fax		
Po Ph Tel	me :stal address :sysical address :sephone :sntact Person :stal address :stal				Fax		
Name : Postal address : Physical address : Telephone : Contact Person :					Fax		
	VNERSHIP OF THE JOINT V	/ENT	Targeted		%	Targeted	%
a)		/ENT :	Targeted Enterprises Targeted		%	Enterprises Targeted	%
a) b)	Percentage Ownership in respect of Profit an Loss Sharing Initial Capital Contribution	/ENT	Targeted Enterprises Targeted Enterprises Targeted Enterprises		%	Enterprises Targeted Enterprises Targeted Enterprises	
a) b) c)	Percentage Ownership in respect of Profit an Loss Sharing Initial Capital Contribution Ongoing Capital Contribution	/ENT : :	Targeted Enterprises Targeted Enterprises Targeted	R	%	Enterprises Targeted Enterprises Targeted	%
a) b) c) d)	Percentage Ownership in respect of Profit an Loss Sharing Initial Capital Contribution Ongoing Capital	/ENT : : :	Targeted Enterprises Targeted Enterprises Targeted Enterprises Targeted	R R	%	Enterprises Targeted Enterprises Targeted Enterprises Targeted Targeted	R R
a) b) c) d)	Percentage Ownership in respect of Profit an Loss Sharing Initial Capital Contribution Ongoing Capital Contribution Major Plant and	/ENT	Targeted Enterprises Targeted Enterprises Targeted Enterprises Targeted Enterprises Targeted Enterprises Targeted Enterprises	R R	%	Enterprises Targeted Enterprises Targeted Enterprises Targeted Enterprises Targeted Enterprises Targeted Enterprises	R R

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RECENT CONTRACTS EXECUTED BY PARTNERS IN THEIR OWN RIGHT OR AS PARTNERS IN OTHER JOINT VENTURES

Ent	erpi	rise Partners
1.	:	
2. 3.	:	
3.	:	
	:	
5.	:	
Ent e 1.		ise Partners
2.	:	
3.	:	
4.	:	
5.	:	

CONTROL AND PARTICIPATION IN THE JOINT VENTURE

(Identify by name and firm those individuals who are, or will be, responsible for, and have authority to engage in the relevant management functions and policy and decision making, indicating any limitations in their authority e.g. co-signature requirements and Rand limits).

	Enterprise Partner		Enterprise Partner		
Function		Name of		Name of Person	
	Enterprise	Person	Enterprise		
Cheque Signing					
Authority to enter into contracts on behalf of the Joint Venture					
Signing, co-signing and/or collateralizing of loans					
Acquisition of lines of credit					
Acquisition of performance bonds					
Negotiating and signing labour agreements					

MANAGEMENT OF CONTRACT PERFORMANCE

(Fill in the name and firm of the responsible person).

Function	Enterprise Partner		Enterprise Part	ner
	Enterprise	Name of	Enterprise	Name of Person
		Person		
Supervision of field operations				
Major purchasing				
Estimating				
Technical management				

Supervision of field				
operations Major purchasing				
Estimating				
Technical management				
IANAGEMENT AND CONTROL OF JO	DINT VENTURE			
Managing Partner :				
What authority does each partner insurance companies, suppliers, sub the contemplated works?				
Partner		d Enterprise tatus	Autho	rity Status
raitilei	YES	NO	YES	NO
ersonnel a. State the approximate number o perform the Joint Venture work unde		onnel (by trade/	function/ disc	cipline) neede
TRADE/FUNCTION/	Total Qty Required	Qty supplied Targeted Enterprise	no	supplied by n-Targeted interprise
b) Name of individual who will be resp Venture employees	onsible for hiring	Joint :		
Name of individual who will be respor Joint Venture payrolls	nsible for prepara	•		

HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

CONTROL AND STRUCTURE OF THE JOINT VENTURE
Briefly describe the manner in which the Joint Venture is structured and controlled.
The undersigned warrants that he/she is duly authorised to sign this Joint Venture Disclosure Form and affirms that the foregoing statements are correct and include all material information necessary to identify and explain the terms and operations of the Joint Venture and the intended participation of each partner in the undertaking.
The undersigned further covenants and agrees to provide the Employer with complete and accurate information regarding actual Joint Venture work and the payment therefore, and any proposed changes in any provisions of the Joint Venture agreement, and to permit the audit and examination of the books, records and files of the Joint Venture, or those of each partner relevant to the Joint Venture, by duly authorised representatives of the Employer.
Signature :

SUPPLY AND DELIVERY OF PLUMBNG MATERIALS

CONTRACT Nº HGDM 775/HGDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONTHS.

PART T2.2: RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

INDEX

FORM Q:	Schedule of Construction Plant & Equipment
RDError! Bookmark not defined.	
FORM R:	Schedule of Proposed Sub-ContractorsRD8
FORM S:	Record of Addenda to Tender Documents RD9
FORM T:	Key PersonnelRD10
FORM U:	Rates for Special MaterialsRD12
FORM V:	Contractor's Health and Safety Declaration
RDError! Bookmark not defined.	
FORM W:	UIF registration CertficateRD13
FORM X:	

FORM R: Schedule of Proposed Sub-Contractors

I/We hereby notify you that it is my/our intention to employ the following Sub-Contractors for work in this contract.

NAMES AND ADDRESSES OF PROPOSED SUBCONTRACTORS	NATURE AND EXTENT OF WORK TO BE SUBCONTRACTED	PREVIOUS EXPERIENCE WITH SUBCONTRACTOR OR RECENT WORK EXECUTED BY THE SUB- CONTRACTOR

SIGNATURE:	DATE:
(of person authorised to sign on behalf of the Tenderer)	

FORM S: Record of Addenda to Tender Documents

We confirm that the following communications received from the Engineer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:

	Date	Title or Details
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Attach additional pages if more space is required.

Signed:	Date:
Name:	Position:
SIGNATURE:(of person authorised to sign on behalf of the Tend	

FORM T: Key Personnel

Tenderers shall provide details of the Contracts Manager (s) experience in work of a similar nature to that for which their tender is submitted.

Failure to complete this schedule may result in the tender not being considered.

a. Contracts Manager

CONTRACTS MANAGER	NAME:			
CONTRACT & CLIENT	NATURE OF WORK	POSITION HELD	VALUE OF WORK	YEAR COMPLETED

SIGNATURE:	DATE:	
(of person authorised to sign on behalf of the Tenderer)		

Tenderers to attach CV of the following proposed contract staff:

1. Vehicle ownership or proof of Vehicle rental and purple flag

FORM U: Rates for Special Materials

Each material dealt with as a special material in terms of Clause 4 of the Contract Price Adjustment Schedule of the Conditions of Contract is stated in the list below. The rates and prices for the special materials shall be furnished by the Tenderer, which rates and prices shall not include VAT but shall include all other obligatory taxes and levies.

SPECIAL MATERIAL	UNIT*	Rate or Price for the Base Month

Indicate whether the material will be delivered in bulk or in containers.

Notes to Tenderer:

When called upon to do so, the tenderer shall substantiate the above rates or prices with acceptable documentary evidence.

SIGNATURE: (of person authorised to sign on behalf of the Tend		DATE:
Name:	Position:	
Signed:	Date:	

FORM W: UIF Registration Certificate

Tenderers to attach copy of UIF Registration Certificate

FORM X: Certificate of Municipal Services

Information required in terms of the Harry Gwala District Municipality's Supply Chain Management Policy. Latest municipal services account statement must be attached.

Tender Number: Name of the Tenderer:	HGDM 775/HGDM/		
FURTHER DETAILS OF	THE BIDDER/S: Pro	prietor / Director(s) / Pa	rtners. etc:
Physical Business ad			Account Number(s)
1 Hysical Business at	datess of the blader	Wallelpai	Account Number(s)
If there is not enough adocument.	space for all the nar	mes, please attach the a	additional details to the Tender
Name of Director / Member / Partner	Identity Number	Physical residential address of Director / Member / Partner	Municipal Account number(s)
I.		. th	e undersigned,
certify that the informa	nts for municipal ser	nis declaration form is vices towards a municip	correct and that I/we have no pality or other service provider
Signature			
THUS DONE AND SIGN	ED for and on behalf	of the Bidder / Contractor	
at	0	on the day of	2021
Even if the requested info	ormation if not applica		e above should be endorsed NOT

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MUNICIPAL SERVICES STATEMENT

Tenderers are to attach the latest statement (not more than 3 months old) from the municipality where the Tenderer receives municipal services

SUPPLY AND DELIVERY OF PLUMBNG MATERIALS

CONTRACT Nº HGDM 775/HGDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONTHS.

PART C1: AGREEMENTS AND CONTRACT DATA

INDEX

C17	AGREEMENTS AND CONTRACT DATA	PART C1:
C17	Form of Offer and Acceptance	C1.1
C17	Offer	A:
C18	Acceptance	B:
C19	Schedule of Deviations	C:
C21	Confirmation of Receipt	D:
C22	2 CONTRACT DATA	PART C1.
C22	General Conditions of Contract	C1.2.1
C23	Contract Data Provided by Employer	C1.2.2
C25	Data Provided by the Contractor	C1.2.3
CError! Bookmark not defined.	PERFORMANCE OF GUARANTEE	C1.3:
CError! Bookmark not defined.	DISCLOSURE STATEMENT	C1.4:
HE OCCUPATIONAL HEALTH	AGREEMENT IN TERMS OF SECTION 37(2) OF T	C1.5:
C27	AND SAFETY ACT No 85 OF 1993	
CError! Bookmark not defined	ADJUDICATION BOARD MEMBER AGREEMENT	C1 6·

PART C1: AGREEMENTS AND CONTRACT DATA

C1.1 Form of Offer and Acceptance

A: Offer

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a Contract for the procurement of:

CONTRACT HGDM 775/HGDM/2022

THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES FOR THE PERIOD OF 36 MONTHS.

The Tenderer, identified in the Offer signature block, has examined the documents listed in the Tender Data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorized, signing this apart of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

THE OFFERED TOTAL P	RICE INCLUSIVE OF VAI	LUE ADDED TAX (VAT) IS
		Rand (in words);
R		(in figures),
Acceptance and returning validity stated in the tender	g one copy of this docume	ning the Acceptance part of this Form of Offer and ent to the tenderer before the end of the period of derer becomes the party named as the contractor in tax.
Signature:		
Name: (in capitals)		
Capacity:		
Name of Tenderer (organ	nisation):	
Address:		
Tel:		Fax:
Witness:		
Signature:	Name:	
Date:		CIDB Registration Nº:
	Page C	17

B: Acceptance

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

The terms of the contract, are contained in

Part C1 Agreements and contract data, (which includes this agreement)

Part C2 Pricing data

Part C3 Scope of work

Part C4 Site information

and drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C4 above.

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

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

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

Signature:	
Name: (in capitals)	
Capacity:	
Name of Employe	r (organisation):
Address:	
Witness:	
Signature:	Name:
Date:	

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C: Schedule of Deviations

Notes:

- 1. The extent of deviations from the tender documents issued by the employer prior to the tender closing date is limited to those permitted in terms of the conditions of tender.
- 2. A tenderer's covering letter shall not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid, become the subject of agreements reached during the process of offer and acceptance, the outcome of such agreement shall be recorded here.
- 3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here.
- 4. Any change or addition to the tender documents arising from the above agreements and recorded here, shall also be incorporated into the final draft of the Contract.

Subject		 	
Details		 	
Subject			
		 	
Subject			
Details		 	
Subject		 	
Details			
Subject			
Details		 	

By the duly authorised representatives signing this agreement, the employer and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this agreement shall have any meaning or effect in the contract between the parties arising from this Agreement.

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Tender

FOR THE T	ENDERER:
Signature:	
Name:	
Capacity:	
Tenderer: (Name and address of organisation)
Witness :	
Signature:	
Name:	
Date:	
FOR THE E	MPLOYER
Signature:	
Name:	
Capacity:	
Employer:	(Name and address of organisation)
Witness :	
Signature:	
Name:	
Date:	

D: Confirmation of Receipt

The Tenderer, identified in the Offer part of this Agreement hereby confirms receipt from the Employer, identified in the Acceptance part of this Agreement, of one fully completed original copy of this Agreement, including the Schedule of Deviations (if any) today:

The	(day)
of	(month)
20(year)	
at	(place)
For the Contractor:	
	Signature
	Name
	Capacity
Signature and Name of Witne	
	Signature
	Name

Part C1: Agreements and Contract Data Reference No: HGDM 775/HGDM/2022

PART C1.2 CONTRACT DATA

C1.2.1 General Conditions of Contract

The standard specifications on which this contract is based are the SABS 1200 Standardized Specifications.

Tender
Part TC1: Agreements and Contract Data
Reference No: HGDM 775/HGDM/2022
Agreement

C1.2.2 **Contract Data Provided by Employer**

CONTRACT Nº HGDM 775/GHDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES FOR THE PERIOD OF 36 MONTHS.

	GCC 2010 Clause	
Defects Liability Period	1.1.1.13	(Product Warranty Period)
Name of Employer	1.1.1.15	Harry Gwala District Municipality
Address of Employer	1.2.1.2	40 main Street, Ixopo, 3276
		Harry Gwala District Municipality
		P O Box X501
		IXOPO
		3276
		Email address:
		Tel Nº: +27 39 834 8700
		Fax Nº: +27 39 834 2259
Name of Engineer	1.1.1.16	Water Services Department
Address of the Engineer	1.2.1.2	40 main Street, Ixopo, 3276
		Harry Gwala District Municipality
		P O Box X501
		IXOPO
		3276
		Email address:
		Tel Nº: +27 39 834 8700
		Fax Nº: +27 39 834 2259
Pricing Strategy	1.1.1.26	Fixed Price Contract
Base Month		Month before closing date of Tenders
Dispute Resolution	10.5.1	Standing Adjudication Board
Number of Adjudication Board Members to be Appointed	10.5.3	One
Dispute Determination	10.7.1	Dispute Determination shall be by Arbitration

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HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

SIGNATURE OF TENDERER:	
DATE:	

Data Provided by the Contractor C1.2.3

	GCC 2010 Clause			
Name of Contractor	1.1.1.9			
Address of Contractor	1.2.1.2			
(Physical and Postal)				
Гel:				
-ax:				
Email:				
Security to be Provided by Contract	or 6.2.1	Refer to Table	e Below	
Type of Security				Contractor's Choice (Indicate "YES" or "NO")
Is Value Added Tax included in calculating percentages? Cash deposit of% of the Co		n and value of	Works for	
Performance Guarantee of		um		
Retention of% of the value of				
Cash Deposit of% of the Covalue of Works	ontract Sum plus R	Retention of	% of the	
Performance Guarantee of% of the value of Works	% of the Contra	ct Sum plus R	etention of	
Price variation of special materials*	6.8.3			
Type of Special Material	Unit		Ra	ate or Price*

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Part TC1: Agreements and Contract Data Reference No: HGDM 775/HGDM/2022

HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

Rate or price for base month of*	6.8.2	

Tenderers are to note that failure to provide a time for completion of the contract will invalidate the tender offer.

* Delete	inapp	licable
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Signature:
Name of Signatory:
Date:
Name of Tenderer

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Tender C1

Part TC1: Agreements and Contract Data Reference No: HGDM 775/HGDM/2022

HARRY GWALA DISTRICT MUNICIPALITY SUPPLY AND DELIVERY OF PLUMBING MATERIALS: CONTRACT HGDM 775/HGDM/2022

C1.5:
<u>AND</u> SAFETY ACT No 85 OF 1993
THE ACREMENT IS AN A LATE OF THE PROPERTY OF T
THIS AGREEMENT is made between HARRY GWALA DISTRICT MUNICIPALITY (hereinafter called the EMPLOYER) of the one part, herein represented by:
in his capacity as:
AND:
(hereinafter called the CONTRACTOR) of the other part, herein represented by
in his capacity as:
duly authorized to sign on behalf of the Contractor.
WHEREAS the CONTRACTOR is the Mandatory of the EMPLOYER in consequence of an
agreement between the CONTRACTOR and the EMPLOYER in respect of
CONTRACT No: (CONTRACT TITLE)
for the construction, completion and maintenance of the works;
To the concludion, completion and maintenance of the works,

AND WHEREAS the EMPLOYER and the CONTRACTOR have agreed to enter into an agreement in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act No 85 of 1993, as amended by OHSA Amendment Act No 181/1993 (hereinafter referred to as the ACT);

NOW THEREFORE the parties agree as follows:

- 1. The CONTRACTOR undertakes to acquaint the appropriate officials and employees of the CONTRACTOR with all relevant provisions of the ACT and the regulations promulgated in terms thereof.
- The CONTRACTOR undertakes to fully comply with all relevant duties, obligations and prohibitions imposed in terms of the ACT and Regulations: Provided that should the EMPLOYER have prescribed certain arrangements and procedures that same shall be observed and adhered to by the CONTRACTOR, his officials and employees. The CONTRACTOR shall bear the onus of acquainting himself/herself/itself with such arrangements and procedures.
- 3. The CONTRACTOR hereby accepts sole liability for such due compliance with the relevant duties, obligations, prohibitions, arrangements and procedures, if any, imposed by the ACT and Regulations, and the CONTRACTOR expressly absolves the EMPLOYER and the Employer's REPRESENTATIVE from being obliged to comply with any of the aforesaid duties, obligations, prohibitions, arrangements and procedures in respect of the work included in the contract.

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Part TC1: Agreements and Contract Data

Reference No: HGDM 775/HGDM/2022

- 4. The CONTRACTOR agrees that any duly authorized officials of the EMPLOYER shall be entitled, although not obliged, to take such steps as may be necessary to ensure that the CONTRACTOR has complied with his undertakings as more fully set out in paragraphs 1 and 2 above, which steps may include, but shall not be limited to, the right to inspect any appropriate site or premises occupied by the CONTRACTOR, or to take such steps it may deem necessary to remedy the default of the CONTRACTOR at the cost of the CONTRACTOR.
- 5. The CONTRACTOR shall be obliged to report forthwith to the EMPLOYER any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the ACT and Regulations, pursuant to work performed in terms of this agreement, and shall, on written demand, provide full details in writing of such investigation, complaint or criminal charge.

CONTRACTOR	R	and	on	benaii	OI	tne
on this the	day of					
SIGNATURE:						
NAME AND SU	RNAME:					
CAPACITY:						
WITNESSES:	1					
	2					
Thus signed at EMPLOYER	fo	or and	d on	behalf	of	the
on this the	day of20)	•			
SIGNATURE:						
NAME AND SU	RNAME:					
CAPACITY:						
W//TME00E0						

Part TC1: Agreements and Contract Data Reference No: HGDM 775/HGDM/2022

SUPPLY AND DELIVERY OF PLUMBNG MATERIALS

CONTRACT Nº HGDM 775/HGDM/2022

THE SCOPE OF WORKS ENTAILS THE SUPPLY AND DELIVERY OF PLUMBNG MATERIALS, AS PER THE BILL OF QUANTITIES AS AND WHEN REQUIRED BY THE MUNICIPALITY FOR THE PERIOD OF 36 MONTHS.

PART C2: PRICING DATA

INDEX

PD30	PRICING DATA	PART C2
PD30	Pricing Instructions	C2.1
PD32	Schedule of Quantities	C2.2

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The Contract
Part C3: Scope of Works

Reference No: HGDM 775/HGDM/2022

PART C2: PRICING DATA

C2.1 Pricing Instructions

- The Conditions of Contract, the Contract Data, the Specifications (including the Project Specifications) and the Drawings shall be read in conjunction with the Bill of Quantities.
- The Bill comprises items covering the Contractor's profit and costs of general liabilities and of the construction of Temporary and Permanent Works.

Although the Tenderer is at liberty to insert a rate of his own choosing for each item in the Bill, he should note the fact that the Contractor is entitled, under various circumstances, to payment for additional work carried out and that the Engineer is obliged to base his assessment of the rates to be paid for such additional work on the rates the Contractor inserted in the Bill. Clause 8 of each Standardized Specification, and the measurement and payment clause of each Particular Specification, read together with the relevant clauses of the Project Specifications, all set out which ancillary or associated activities are included in the rates for the specified operations

- 3 Descriptions in the Bill of Quantities are abbreviated and may differ from those in the Standardized and Project Specifications. No consideration will be given to any claim by the Contractor submitted on such a basis.
- 4 Unless stated to the contrary, items are measured net in accordance with the Drawings without any allowance having been made for waste.
- The amounts and rates to be inserted in the Bill of Quantities shall be the full inclusive amounts to the Employer for the work described under the several items. Such amounts shall cover all the costs and expenses that may be required in and for the construction of the work described, and shall cover the costs of all general risks, profits, taxes (but excluding value-added tax), liabilities and obligations set forth or implied in the documents on which the Tender is based.
- An amount or rate shall be entered against each item in the Bill of Quantities, whether or not quantities are stated. An item against which no amount or rate is entered will be considered to be covered by the other amounts or rates in the Bill.

The Tenderer shall also fill in a rate against the items where the words "rate only" appear in the amount column. Although no work is foreseen under these items and no quantities are consequently given in the quantity column, the tendered rates shall apply should work under these items actually be required.

Should the Tenderer group a number of items together and tender one sum for such group of items, the single tendered sum shall apply to that group of items and not to each individual item, or should he indicate against any item that full compensation for such item has been included in another item, the rate for the item included in another item shall be deemed to be nil.

The tendered rates, prices and sums shall, subject only to the provisions of the Conditions of Contract, remain valid irrespective of any change in the quantities during the execution of the Contract.

The quantities of work as measured and accepted and certified for payment in accordance with the Conditions of Contract, and <u>not</u> the quantities stated in the Bill of Quantities, will be used to determine payments to the Contractor. The validity of the Contract shall in no way

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be affected by differences between the quantities in the Bill of Quantities and the quantities certified for payment.

Ordering of materials are not to be based on the Bill of Quantities, but only on information issued for construction purposes.

The units of measurement indicated in the Bill of Quantities are metric units. The following abbreviations may appear in the Bill of Quantities:

mm = millimetre
m = metre
km = kilometre

km-pass = kilometre-pass m^2 = $square\ metre$

m²-pass = square metre-pass

ha = hectare

m³ = cubic metre

m³-km = cubic metre-kilometre

kW = kilowatt kN = kilonewton kg = kilogram

t = ton (1 000 kg)

% = per cent

MN = meganewton

MN-m = meganewton-metre
PC Sum = Prime Cost Sum
Prov Sum = Provisional Sum

No. = number

9 For the purposes of this Bill of Quantities, the following words shall have the meanings hereby assigned to them:

Unit : The unit of measurement for each item of work as defined in the

Standardized, Project or Particular Specifications

Quantity : The number of units of work for each item

Rate : The payment per unit of work at which the Tenderer tenders to do the

work

Amount : The quantity of an item multiplied by the tendered rate of the (same)

item

Sum : An amount tendered for an item, the extent of which is described in the

Bill of Quantities, the Specifications or elsewhere, but of which the

quantity of work is not measured in units

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The Contract Part C3: Scope of Works

Reference No: HGDM 775/HGDM/2022

C2.2 Schedule of Quantities

BILL OF QUANTITY: HARRY GWALA DISTRICT MUNICIPALITY

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C3

The Contract Part C3: Scope of Works

Part C3: Scope of Works
Reference No: HGDM 775/HGDM/2022

Important Note: All items listed on the BOQ must be priced, and failure to adhere will result in disqualification of bidder.

Item No.	Material Code	Material Description	Unit	Unit Price	Amount
1	1/BI5L	BOND IT 5L	EA		
<u>+</u> 2	1/BIDUM	BIDUM CLOTH	P/M		
<u>-</u>	1/DT	DENSO WRAP 50MM	P/R		
4	1/DT.	DENSO WRAP 100MM	P/R		
5	1/DW	DENSO TAPE 75MM	P/R		
6	1/EB5L	EVERBOND	EA		
7	1/EDMIX90ML	EPIDERMIX 372 90ML	EA		
8	1/GW2X5KG	GALV WIRE 2X5KG	EACH		
9	1/GW4X50KG	GALV WIRE 4MMX50KG	EACH		
10	1/HS	HACKSAW	EA		
11	1/HSB	HACK SAW BLADE	EA		
12	1/SRN	SHOVEL ROUND NOSE	EA		
13	1/SSM	SHOVEL SQUARE MOUTH	EA		<u> </u>
14		BLOCK CONCRETE 6"	EA		
15	1CASCADE 196-205	CASCADE CLAMP 196-205	EA		
16	1CASCADE 218-228	CASCADE CLAMP 218MM-228MM	EA		
17	1CASCADE 220-06	CSACADE CLAMP 50MM	EACH		
18	1CASCADE 238-06	CASCADE CLAMP 63MM			
19	1CASCADE 32	CASCADE CLAMP 32MM	EA		
20	1CASCADE 350-06	CASCADE CLAMP 87-93	EACH		
21	1CASCADE 55-69	CASCADE CLAMP 55- 69MM	EA		
22	1CASCADE104-113	CASCADE CLAMP 104MM-113MM	EA		
23	1CASCADE109-115	CASCADE CLAMP 109MM-115MM	EACH		
24	1CASCADE113-120	CASCADE CLAMP 113120	EA		
25	1CASCADE130-142	CASCADE CLAMP 130-142	EA		
26	1CASCADE150-160	CASCADE CLAMP 150MM-160MM	EA		
27	1CASCADE15MM	CASCADE CLAMP 15MM	EA		
28	1CASCADE167-176	CASCADE CLAMP 167-176	EA		
29	1CASCADE179-189	CASCADE SADDLE 179-189	EA		
30	1CASCADE20MM	CASCADE CLAMP 20MM	EA		
31	1CASCADE229-238	CASCADE CLAMP 229-238	EA		
32	1CASCADE248-257	CASCADE CLAMP 250MM	EA		
33	1CASCADE25MM	CASCADE CLAMP 25MM	EA		
34	1CASCADE356-365	CASCADE CLAMP 356-365MM	EA.		
35	1CASCADE40MM	CASCADE CLAMP 40MM	EACH		
36	1CASCADE50MM	CASCADE CLAMP 50MM	EA		
37	1CASCADE63MM	CASCADE CLAMP 63MM	EACH		
38	1CASCADE69-76	CASCADE CLAMP 69MM-76MM	EA		
39	1CASCADE90MM	CASCADE CLAMP 88-103	EACH		

Part C3: Scope of Works

Reference No: HGDM 775/HGDM/2022

40	1PW12	PIPE WRECH 12"	EACH	
41	1PW14	PIPE WRENCH 14"	EACH	
42	1PW18	PIPE WRENCH 18"	EACH	
43	1PW36''	PIPE WRENCH 36"	EA	
44	1PW8	PIPE WRENCH 8"	EACH	
45	1Q20	LUBRICANT	EA	
46	1STAG	STAG 500G	EA	
47	1TC125	TANGIT GLUE 125ML	EA	
48	1TC1LT	TANGIT GLUE 1LT	EA	
49	BBFLY100	BUTTERFLY VALVE 100MM	EA	
50	BBFLY80	BUTTERFLY VALVE 80MM	EA	
51	BBFV15	BALL FLOAT VAL;VE.15MM H/P	EA	
52	BBFV15.	BRASS FLOAT VALVE 15MM L/P	EA	
53	BBFV20	BALL. FLOAT VALVE 20MM.H/P	EA	
54	BBFV20.	BRASS FLOAT VALVE 20MM L/P	EA	
55	BBFV25	BALL FLOAT VALVE.25MM L/P	EA	
56	BBFV32	BRASS FLOAT VALVE 32 MM	EA	
57	BBFV40	BRASS FLOAT VALVE 40MM	EA	
58	BBFV50	BRASS FLOAT VALVE 50 MM	EA	
59	BBV10	BALL VALVE 10MM FULL BORE	EA	
60	BBV100	BALL VALVE 100MM FULL BORE	EA	
61	BBV15	BALL VALVE 15 MM	EA	
62	BBV15M/FS	BALL VALVE & STRAINER M/F 15MM	EA	
63	BBV20	BALL VALVE 20 MM	EA	
64	BBV25	BALL VALVE 25MM FULL BORE	EA	
65	BBV32MM	BALL VALVE 32MM FULL BORE	EA	
66	BBV40	BALL VALVE 40MM FULL BORE	EA	
67	BBV50	BALL VALVE 50MM FULL BORE	EA	
68	BBV65	BALL VALVE 65MM FULL BORE	EA	
69	BBV80	BALL VALVE 80MM FULL BORE	EA	
70	BBV8MM	BALL VALVE 8MM FULL BORE	EA	
71	BC 1	BUSINESS CARDS		
72	BC10MM	BRASS COUPLER 10MM	EA	
73	BCBF150X10MM	BALLFLOAT COPPER 150X10MM	EA	
74	BCBF150X8	BALLFLOAT COPPER 150X8MM	EA	
75	BCEC15	BRASS END CAP 15MM	EA	
76	BCPV25MM	FIRE HOSE REEL VALVE CP25MM	EA	
77	BCT 76MM	BRASS COPPER TUBE 76MM	P/M	
78	BCT15/2	COPPER TUBE CL2	P/M	
79	BCT15MM	BRASS COPPER TUBE 15MM	P/M	
80	BCT22/2	COPPER TUBE CL2	P/M	
81	BCT22MM	BRASS COPPER TUBE 22MM	P/M	
82	BCT28MM	BRASS COPPER TUBE 28MM	P/M	
83	BCT35MM	BRASS COPPER TUBE 35MM	P/M	
84	BCT42	COPPER TUBE 42MM	P/L	

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85	BCT54	BRASS COPPER TUBE 54MM	P/M	
86	BCVS80MM	CHECK VALVE SWING 80MM	EA	
87	BCXCBC15	BALLCOCK CXC 15MM SCREW	EA	
88	BCXCBC22	BALLCOCK CXC 22MM SCREW	EA	
89	BCXCC15	COUPLER 15MM CONEX	EA	
90	BCXCC22	COUPLER 22MM CONEX	EA	
91	BCXCC28	COUPLER 28MM CONEX	EA	
92	BCXCC35	COUPLER 35MM CONEX	EA	
93	BCXCC42	COUPLER 42MM CONEX	EA	
94	BCXCC54	COULPER 54MM CONEX	EACH	
95	BCXCCO15	CROSSOVER CXC 15MM	EA	
96	BCXCE15	ELBOW 15MM CONEX	EA	
97	BCXCE22	ELBOW 22MM CONEX	EA	
98	BCXCE28	ELBOW 28MM CONEX	EA	
99	BCXCE35	ELBOW 35MM CONEX	EA	
100	BCXCE42	ELBOW 42MM CONEX	EA	
101	BCXCE54MM	ELBOW CXC 54MM	EA	
102	BCXCGV15	GATEVALVE CXC 15MM	EA	
103	BCXCGV22	GATEVALVE CXC 22MM	EA	
104	BCXCMI28	COUPLER CONEX 28MM MALE	EA	
105	BCXCMI42	COUPLER 42MM CONEX MALE	EA	
106	BCXCRC22X15	REDUCING COUPLING 22MMX15MM	EA	
107	BCXCRC28X22	BRASS REDUCING 28MMX22MM CONEX	EA	
108	BCXCRC35X28	REDUCER CONEX 35MM X 28MM	EA	
109	BCXCRC42X35	BRASS REDUCING RING		
110	BCXCRC54X42	REDUCER MULTISTEP 54MM X 42MM	EA	
111	BCXCRE22X15	REDUCING ELBOW 22X15 CONEX	EA	
112	BCXCRT15X15X22	REDUCING TEE 15MMX22MM CONEX	EA	
113	BCXCRT22X15	REDUCING TEE 22MMX15MM CONEX	EA	
114	BCXCRT28X15	BRASS REDUCING TEE 28MMX15MM	EA	
115	BCXCS15MM	BRASS STOP END CAP 15MM	EA	
116	BCXCT15	BRASS TEE 15MM	EA	
117	BCXCT22	TEE 22MM CONEX	EA	
118	BCXCT28	TEE 28MM CONEX	EA	
119	BCXCT35	BRASS TEE 35MM	EA	
120	BCXCT42	BRASS TEE CONEX 42MM	E/A	
121	BCXFI15	COUPLER 15MM CONEX	EA	
122	BCXFI22	22MM CXFI STR.COUPLER	EA	
123	BCXFI28	COUPLER 28MM CONEX	EA	
124	BCXFI35	COUPLER CONEX 35MM	EA	
125	BCXFI42	COUPLER CONEX 42MM	EA	
126	BCXFI54	54MM STR. COUPLER CONEX	EA	
127	BCXFI54MM	COPPER FEMALE IRON 54MM	EA	
128	BCXFIE15	ELBOW 15MM CONEX	EA	
129	BCXFIE22MM	ELBOW 22 CXFI	EA	

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130	BCXFIE28	ELBOW 28MM CONEX	EA	
131	BCXFIT22	BRASS COPPER FEM.TEE 22MM	EA	
132	BCXMI15MM	COUPLER 15MM CONEX MALE IRON	EA	
133	BCXMI22	COUPLER 22MM CONEX MALE IRON	EA	
134	BCXMI28	COUPLER 28MM CONEX MALE IRON	EA	
135	BCXMI35	COUPLER 35MM CONEX	EA	
136	BCXMI42	COUPLER MALE IRON 42MM	EA	
137	BCXMI76	COUPLER 76MM CONEX	EA	
138	BCXMIE15	ELBOW 15MM CONEX MALE IRON	EA	
139	BCXMIE22	ELBOW 22MM CONEX MALE IRON	EA	
140	BCXMIE28	ELBOW 28MM CONEX MALE IRON	EA	
141	BCXMIRC15X3/4	MALE IRON RED.COUPLER 15X3/4	EA	
142	BCXSC	SPARE CAPNUT CONEX 15MM	E/A	
143	BDC15	COUPLER 15MM DELCOP	EA	
144	BDC22	COUPLER 22MM DELCOP	EA	
145	BDC28	COUPLER 28MM DELCOP	EA	
146	BDC35	DELCOP COUPLER 35MM	EA	
147	BDC42	DELCOP COUPLING 42MM	EA	
148	BDC76MM	DELCOP COUPLING 76MM	EACH	
149	BDE15	ELBOW CXC DELCOP	EA	
150	BDE15.	DELCOP ELBOW 15MM 45D	EA	
151	BDE22	ELBOW 22MM DELCOP	EA	
152	BDE28	ELBOW 28MM DELCOP	EA	
153	BDE35	DELCOP ELBOW 35MM	EA	
154	BDE42	DELCOP ELBOW 42MM	EA	
155	BDE76	DELCOP ELBOW 76MM	EACH	
156	BDFC22	DELCOP FULL CROSSOVER 22MM	EA	
157	BDFIC15	COUPLER 15MM DELCOP FEMALE IRN	EA	
158	BDFIC22	COUPLER 22MM DELCOP FEMALE IRN	EA	
159	BDFIE15	ELBOW 15MM DELCOP FEMALE IRON	EA	
160	BDFIE22	ELBOW 22MM DELCOP FEMALE IRON	EA	
161	BDFIE28	ELBOW 28MM DELCOP FEMALE IRON	EA	
162	BDMIC15	COUPLER 15MM DELCOP MALE IRON	EA	
163	BDMIC22	COUPLER 22MM DELCOP MALE IRON	EA	
164	BDMIC28	COUPLER 28MM DELCOP MALE IRON	EA	
165	BDMIE15	ELBOW 15MM DELCOP	EA	
166	BDMIE22	ELBOW 22MM DELCOP	EA	
167	BDRC22X15	DELCOP REDUCER 22MMX15MM	EA	
168	BDRC28X15	DELCOP RED.COUPLER 28MM X 15MM	EA	
169	BDRC28X22	DELCOP RED.COUPLER 28MM X 22MM	EA	
170	BDRC35X22	DELCOP RED.COUPLER 35MM X 22MM	EA	
171	BDRC42X28	DELCOP REDUCER 42MMX28MM	EA	
172	BDRE22X15	DELCOP REDUCING ELBOW	EA	
173	BDRT22X22X15	CXCXC RED.TEE 22X22X15	EA	
174	BDRT28X22	DELCOP RED.TEE 28MM X 22MM	EA	

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175	BDRT35X22	REDUCING TEE 35 X 22 DELCOP	EA
176	BDT15	TEE CXCXC DELCOP	EA
177	BDT22	TEE 22MM DELCOP	EA
178	BDT28	TEE 28MM DELCOP	EA
179	BDT35	TEE DELCOP 35MM	EA
180	BDT54	TEE 54MM DELCOP	EA
181	BDV20	DOLE VALVE 20MM	EA
182	BF110	BALLFLOAT 110 X 8	EA
183	BF125	BALL FLOAT COPPER 125X8MM	EA
184	BF150	BALL FLOAT 150MM	EA
185	BF150.	FLOAT COPPER 150MM	EA
186	BF200	BALL FLOAT 200MM	EACH
187	BF250X12	BALLFLOAT COPPER 250MM X 12MM	EA
188	BFA25	COPPER FEM.ADAPTOR	EA
189	BFLEX15	FLEXI CONNECTOR 15MM	EA
190	BFLEX20	FLEXI CONNECTOR 20MM	EA
191	BFV160	BUTTERFLY VALVE 160MM	EA
192	BFV200	BUTTERFLY VALVE 200MM	EA
193	BFV300	BUTTERFLY VALVE 300MM	EA
194	BFV40MM	BRASS FOOT VALVE 40MM	EA
195	BFV50MM	BRASS FOOT VALVE 50MM	EA
196	BFV80MM	BRASS FOOT VALVE 80MM	EA
197	BGFA20	GEKA FEMALE ADAPTOR 20MM	EA
198	BGFC20	BRASS GEKA FEM COUPLER 20MM	EA
199	BGFC25	GEKA FEMALE COUPLER 25MM	EA
200	BGHT15	BRASS GEKA HOSETAIL 15MM	EA
201	BGHT20	GEKA HOSE TAIL 20MM	EA
202	BGHT25	GEKA HOSE TAIL 25MM	EA
203	BGLV15	GLOBE VALVE 15MM	EA
204	BGLV20MM	BRASS GLOBE VALVE 20MM	EA
205	BGLV32	GLOBE VALVE 32MM	EA
206	BGLV65MM	GLOBE VALVE 65MM	EA
207	BGMC20	GEKA MALE COUPLER 20MM	EA
208	BGMC25	GEKA MALE COUPLER 25MM	EACH
209	BGR	GEKA RUBBER	EA
210	BHA65	HYDRANT ADAPTOR 65MM	EA
211	BHATZNZ40	DELKOR NZ40 BATTERY FOR	EA
212	BHB15	HOLDER BAT	EA
213	BHB15BP	HOLDERBAT BRASSPLATED 15MM	EA
214	BHB160	HOLDERBAT 160MM	EA
215	BHB22	HOLDER BAT	EA
216	BHB22BP	HOLDERBAT BRASSPLATED 22MM	EA
217	BHB28	HOLDERBAT	EA
218	BHB42	HOLDERBAT 42MM	EA
219	BHB50	HOLDERBAT 50MM	EA

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220	ВНВА	HOLDERBAT ANCHOR HILTI	EA
221	BHBH15	HOLDERBAT HILTI 15MM	EA
222	BHBH22	HOLDER BAT HILTI 22MM	EA
223	BHBH42	HOLDERBAT HILTI 42MM	EA
224	BHN8	HOSE NIPPLE 8MM	EA
225	BHU20	HOSE UNION 20MM	EA EA
226	BHV65	HYDRANT (LANDING) VALVE 65MM	EA
227	BHV75	HYDRANT LANDING VALVE	EACH
228	BHV80	HYDRANT (LANDING) VALVE 80MM	EA
229	BIS20	STRAINER INLINE BRASS 20MM	EA
230	BIS80	STRAINER FLD MEINECKE 80MM	EA
231	BITW 32MM	DRILL BIT 32MM	EA
232	BK167	BEARING KIT 167	EACH
233	BK278	BEARING KIT	EA
234	BLT20	BRASS LOCKING TAP 20MM	EA
235	BLTC15	TAP LOCK CHROME 15MM	EA
236	BLTC20	TAP LOCK CHROME 20MM	EA
237	BM100MM	WATER METER FLD 100MM	EA
238	BM150MM	WATER METER FLD.150MM	EA
239	BM15MM	WATER METER KENT 15MM	EA
240	BM200	WATER METER FLD 200MM	EA
241	BM20MM	BRASS WATER METER 20MM	E/A
242	BM25MM	BRASS WATERMETER 25MM	EA
243	BM32MM	BRASS WATER METER 32MM	EA
244	BM40MM	WATERMETER BRASS 40MM	EA
245	BM50MM/F	WATER METER 50MM FLANGED	EA
246	BM80MM	WATER METER FLD 80MM	EA
247	BNRF100	NON RETURN FLAP 100MM	EA
248	BNRF15	NON RETURN VALVE 15MM FLAP	EA
249	BNRF20	NON RETURN VALVE FLAP	EA
250	BNRF25	NON RETURN VALVE 25MM	EA
251	BNRF32	NON RETURN VALVE 32MM FLAP	EA
252	BNRF40MM	NON RETURN VALVE FLAP TYPE 40M	EA
253	BNRF50	NON RETURN VALVE FLAP 50MM	EA
254	BNRF80	NON-RETURN VALVE 80MM FLAP TYE	EA
255	BNRS15MM	NON RETURN VALVE 15MM	EA
256	BNRS20	NON RETURN VALVE SPRING 20MM	EA
257	BNRS25	NON RETURN VALVE SPRING 25MM	EA
258	BNRS32	NON RETURN VALVE SPRING 32MM	EA
259	BNRS40	NON RETURN VALVE SPRING 40MM	EA
260	BNRS50	NON RETURN VALVE SPRING 50MM	EA
261	BNRS65	NON RETURN VALVE SPRING 65MM	EA
262	BPRV20	PRESSURE RELIEF VALVE 20MM	EA
263	BPRV20MM	BRASS PRESSURE REDUCING VALVE	EA
264	BSNRV100	NON RETURN VALVE SLIM 100MM	EA

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265	BSNRV150	NON RETURN VALVE SLIM 150MM	EA	
266	BST15	BRASS STOP TAP 15MM	EACH	
267	BST20	BRASS STOP TAP 20MM	EACH	
268	BST22	BRASS STOP TAP 22MM	EACH	
269	BSTS15	BALL ON STOP SCREWDRIVER TYPE	EACH	
270	BT15C	BIBTAP COBRA 15MM	EA	
271	BT20K	BRASS KEY TAP 20MM	EA	
272	BTPB20	PUSHBUTTON BIBTAP 20MM COBRA	EA	
273	BV100MM	BRASS GATE VALVE 100MM	EA	
274	BV15	GATE VALVE 15MM CXC	EA	
275	BV15C	BRASS GATEVALVE 15MM COBRA	EA	
276	BV15MM	BRASS GATE VALVE 15MM	EA	
277	BV20C	BRASS GATE VALVE 20MM COBRA	EA	
278	BV20MM	BRASS GATE VALVE 20MM	EA	
279	BV22	GATEVALVE CXC	EA	
280	BV25C	GATE VALVE COBRA 25MM	EA	
281	BV25MM	BRASS GATE VALVE 25MM 1002/25	EA	
282	BV28MM	BRASS GATE VALVE 28MM	EACH	
283	BV32MM	BRASS GATE VALVE 32MM	EA	
284	BV40MM	BRASS GATE VALVE 40MM	EA	
285	BV50C	BRASS GATE VALVE 50MM COBRA	EA	
286	BV50MM	BRASS GATE VALVE 50MM	EA	
287	BV65MM	BRASS GATE VALVE 65MM	EA	
288	BYS32	BRASS Y- STRAINER 32MM	EA	
289	BYS40	BRASS Y-STRAINER	EA	
290	CIFA110	FLANGED ADAPTOR C.I.110MM	EA	
291	CIFA150	FLANGED ADAPTOR C.I.150MM	EA	
292	CIFA160	FLANGED ADAPTOR C.I 150MM	EA	
293	CIFA200	FLANGED ADAPTOR C.I.200MM	EA	
294	CIFA50	FLANGED ADAPTOR C.I.50MM	EA	
295	CIFA75	FLANGED ADAPTOR C.I.75MM	EA	
296	CIFA90MM	FLANGED ADAPTOR C.I.90MM	EA	
297	CIFS80	STRAINER C.I. FLD 80MM	EA	
298	CIG140	CAST IRON HINDGED GRATE 140MM	EA	
299	CIHT110	HYDRANT TEE 110 X 75 C.I.	EA	
300	CIHT160	HYDRANT TEE C.I.160MM	EA	
301	CIHT75	HYDRANT TEE 75MM	EA	
302	CSAD 75X50MM	COMP.SADDLE 75X50MM	EA	
303	CSAD110X1"	COMP. SADDLE 110MMX1"	EA	
304	CSAD110X1 CSAD110X11/2"	COMP.SADDLE 110MM X 40MM	EA	
305	CSAD110X11/2	COMP.SADDLE 110X50MM	EA	
306	CSAD110X2 CSAD125X1"	SADDLE 125X1"	EA	
307	CSAD125X1	COMP.SADDLE 125MMX50MM	EA	
308	CSAD125X2 CSAD125X32	COMP.SADDLE 125MMX32MM	L^	
309	CSAD123X32 CSAD140X2	COMP. SADDLE 123WWX32WWW	EA	

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310	CSAD160X2	COMP.SADDLE 160MMX50MM	EA	
311	CSAD160X3	COMP.SADDLE 160MM X 3"	EA EA	
312	CSAD160X4	COMP.SADDLE 160MM X 4"	EA	
313	CSAD200X2"	COMP SADDLE 200MMX50MM	EA	
314	CSAD200X2	COMP.SADDLE 200MM X 3"	EA	
315	CSAD250X3	SADDLE 250MM X 50MM	EA	
316	CSAD315X2	SADDLE COMP.315MM X 2"	EA	
317	CSAD32X1	COMP SADDLE 32X25MM	EA	
318	CSAD32X3/4	COMP.SADDLE 32X20MM	EA .	
319	CSAD40X1	COMP SADDLE 40X25MM	EA	
320	CSAD50X1	COMP.SADDLE 50X25	EA .	
321	CSAD50X11/4	COMP.SADDLE 50MM X 32MM	EA	
322	CSAD50X15	COMP SADDLE 50X15	EA	
323	CSAD50X20	COMP SADDLES 50MMX20MM	EA	
324	CSAD63 3/4	COMP SADDLES 63MMX3/4	EA	
325	CSAD63X1	COMP SADDLE 63X25MM	EA	
326	CSAD63X11/2"	COMP SADDLE 63MMX11/2"	EA	
327	CSAD63X11/4	COMP. SADDLE 63MMX11/4"	EA	
328	CSAD75X1	COMP.SADDLE 75X25MM	EA	
329	CSAD75X11/2	COMP.SADDLE 75X40MM	EA	
330	CSAD75X11/4	COMP.SADDLE 75X11/4MM	EA	
331	CSAD75X2	COMP.SADDLE 75MM X 2"	EA	
332	CSAD75X3/4"	COMP SADDLE 75MMX3/4"	EA	
333	CSAD90X1	COMP.SADDLE 90X25MM	EA	
334	CSAD90X11/2	COMP.SADDLE 90X40MM	EA	
335	CSAD90X11/4	COMP.SADDLE 90X32MM	EA	
336	G/CAP 100MM	GALV CAPS 100MM	EA	
337	G/CAP 20MM	GALV CAPS 20MM	EA	
338	G/CAP 25MM	GALV CAPS 25MM	EA	
339	G/CAP 32MM	GALV CAPS 32MM	EA	
340	G/CAP 40MM	GALV CAPS 40MM	EA	
341	G/CAP 50MM	GALV CAPS 50MM	EA	
342	G/CAP 65MM	GALV CAPS 65MM	EA	
343	G/CAP 80MM	GALV CAPS 80MM	EA	
344	G/E 20 MM	GALVANISED ELBOW 20 MM	EA	
345	G/E100MM 45D	GALV.ELBOW 100MM 45DEGREE	EA	
346	G/E15	GALV ELBOW 15MM	EA	
347	G/ELBOW 100MM	GALV ELBOW 100MM	EA	
348	G/ELBOW 125MM	GALV ELBOW 125MM	EA	
349	G/ELBOW 150MM	GALV ELBOW 150MM	EA	
350	G/ELBOW 25MM	GALV ELBOW 25MM	EA	
351	G/ELBOW 32MM	GALV ELBOW 32MM	EA	
352	G/ELBOW 40MM	GALV ELBOW 32MM	EA	
353	G/ELBOW 50MM	GALV ELBOW 40MM	EA	
354	G/ELBOW 65MM	GALV ELBOW 65MM	EA	

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355	G/PIPE 100MM	GALV PIPE 100MM	P/M	
356	G/PIPE 125MM	GALVA PIPE 125MM	P/M	
357	G/PIPE 15	GALV.PIPE 15MM	P/M	
358	G/PIPE 15MM		'	
359	G/PIPE 25MM	GALV PIPE 25MM	P/M	
360	G/PIPE 32MM	GALV PIPE 32MM	P/M	
361	G/PIPE 50MM	GALV PIPE 50MM	P/M	
362	G/PIPE 65MM	GALV.PIPE 65MM	P/M	
363	G/PIPE 80MM	GALV PIPE 80MM	P/M	
364	G/PIPE20MM	GALV.PIPE 20MM	EA	
365	G/PIPE40MM	GALV.PIPE 40MM	P/M	
366	G/PIPE50MM	GALV.PIPE 50MM	P/M	
367	G/S15MM	GALV SOCKET 15MM	EA	
368	G/S65MM	GALV SOCKET65MM	EA	
369	G/SOCKET 100MM	GALV.SOCKET100MM	EA	
370	G/SOCKET 20MM	GALV SOCKET 20MM	EA	
371	G/SOCKET 80MM	GALV.SOCKET 80MM	EA	
372	G/SOCKET150	GALV.SOCKET 150MM	EA	
373	G/SOCKET25MM	GALV.SOCKET 25MM	EA	
374	G/SOCKET32MM	SOCKET 32MM	EA	
375	G/SOCKET40MM	GALV.SOCKET 40MM	EA	
376	GB 100MM	GALV BEND 100MM	EA	
377	GB 150MM	GALV BEND 150MM	EA	
378	GB 20MM	GALV BEND 20MM	EA	
379	GB 25MM	GALV BEND 25MM	EA	
380	GB 32MM	GALV BEND 32MM	EA	
381	GB 40MM	GALV BEND 40MM	EA	
382	GB 50MM	GALV BEND 50MM	EA	
383	GB 65MM	GALV BEND 65MM	EA	
384	GB 80MM	GALV BEND 80MM	EA	
	GBMF 100MM	GALV BEND MALE/FEMALE 100MM	EA	
385	GBMF 150MM	GALV BEND MALE/FEMALE 150MM	EA EA	
386 387	GBMF 15MM	GALV BEND MALE/FEMALE 150MM	EA EA	
	GBMF 20MM	GALV BEND MALE/FEMALE 20MM	EA EA	
388				
389	GBMF 25MM GBMF 32MM	GALV BEND MALE/FEMALE 25MM	EA EA	
390 391	GBMF 40MM	GALV BEND MALE/FEMALE 32MM GALV BEND MALE/FEMALE 40MM	EA EA	
392	GBMF 50MM	GALV BEND MALE/FEMALE 50MM GALV BEND MALE/FEMALE 65MM	EA EA	
393	GBMF 65MM			
394	GBMF 80MM	GALV BEND MALE/FEMALE 80MM	EA EA	
395	GBMFS 25MM	SPRING BEND 23MM X 45D	EA	
396	GBMFS 32MM	SPRING BEND 32MM X 45D	EA	
397	GBMFS50	SPRING BEND 50MM X 45D	EA	
398	GBMFS65	SPRING BEND 65MM X 45D	EA	

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400	GBN 125MM	GALV BARRELL NIPPLE 125MM	EA	
401	GBN 150MM	GALV BARRELL NIPPLE 150MM	EA	
402	GBN 15MM	GALV BARRELL NIPPLE 15MM	EA	
403	GBN 20MM	GALV BARRELL NIPPLE 20MM	EA	
404	GBN 25MM	GALV BARRELL NIPPLE 25MM	EA	
405	GBN 32MM	GALV BARRELL NIPPLE 32MM	EA	
406	GBN 40MM	GALV BARRELL NIPPLE 40MM	EA	
407	GBN 65MM	GALV BARRELL NIPPLE 65MM	EA	
408	GBN 80MM	GALV BARRELL NIPPLE 80MM	EA	
409	GBN10MM	GALV.BARREL NIPPLE 10MM	EA	
410	GJJC15 GJJC20	GALV JOHNSON COUPLING 15MM	EA EA	
411		GALV JOHNSON COUPLING 25MM		
412	GJJC25	GALV JOUNSON COUPLING 25MM	EA	
413	GJJC32	GALV JOHNSON COUPLING 32MM	EA	
414	GJJC40	GALV.JOHNSON COUPLING 40MM	EA	
415	GJJC50	GALV.JOHNSON COUPLING 50MM	EA	
416	GJJFT15	GALV JOHNSON FEM TEE 15MM	EA	
417	GJJFT20	GALV JOHNSON FEM TEE 20MM	EA	
418	GPH 100MM	GALV HOLLOW PLUGS 100MM	EA	
419	GPH 125MM	GALV HOLLOW PLUGS 125MM	EA	
420	GPH 150MM	GALV HOLLOW PLUGS 150MM	EA	
421	GPH 15MM	GALV HOLLOW PLUGS 15MM	EA	
422	GPH 20MM	GALV HOLLOW PLUGS 20MM	EA	
423	GPH 25MM	GALV HOLLOW PLUGS 25MM	EA	
424	GPH 32MM	GALV HOLLOW PLUGS 32MM	EA	
425	GPH 40MM	GALV HOLLOW PLUGS 40MM	EA	
426	GPH 50MM	GALV HOLLOW PLUGS 50MM	EA	
427	GPH 65MM	GALV HOLLOW PLUGS 65MM	EA	
428	GRB100DX80	GALV REDUCING BUSHES 100X80MM	EA	
429	GRB100X40MM	GALV RED BUSH 100X40MM	EA	
430	GRB100X50	GALV.REDUCING BUSH 100X50	EA	
431	GRB100X65	GALV REDUCING BUSH 100X65	EA	
432	GRB10X6	GAV. REDUCING BUSH 10MMX6MM	EA	
433	GRB10X8	GALVANIZED REDUCING BUSH 10X8	EA	
434	GRB150X100	GALV REDUCING BUSH 150MMX100MM	EA	
435	GRB150X80	GALV REDUCING BUSH 150X80	EA	
436	GRB15X10	GALV.REDUCING BUSH 15X10MM	EA	
437	GRB15X8	GALV.REDUCING BUSH 15X8	EA	
438	GRB20X10	GALV.REDUCING BUSH 20X10MM	EA	
439	GRB20X15	GALVANIZED REDUCING BUSH 20X15	EA	
440	GRB20X8	GALV.REDUCING BUSH 20X8	EA	
441	GRB25X15	GALV.REDUCING BUSH 25X15MM	EA	
442	GRB25X20	GALV.REDUCING BUSH 25X20MM	EA	
443	GRB32X15	GALV.REDUCING BUSH 32X15	EA	
444	GRB32X20	GALVANIZAN REDUCING BUSH	EA	

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445	GRB32X25	GALV.REDUCING BUSH 32X25MM	EA	
446	GRB40X15	GALV.REDUCING.BUSHES 40X15MM	EA	
447	GRB40X20	GALV.REDUCING BUSH 40X20MM	EA	
448	GRB40X25	GALV.RED.BUSH	EA	
449	GRB40X32	GALV.REDUCING BUSH 40X32MM	EA	
450	GRB50X15	GALV.RED.BUSH50MMX15MM	EA	
451	GRB50X20	GALV.REDUCING BUSH 50X20	EA	
452	GRB50X25	GALV. RED. BUSH50X25MM	EA	
453	GRB50X32	GALVANIZED REDUCING BUSH 50X32	EA	
454	GRB50X40MM	GALV.RED BUSH 50X40MM	EA	
455	GRB65X25	GALV.REDUCING BUSH 65X25MM	EA	
456	GRB65X40	GALV.REDUCING BUSH 65X40MM	EA	
457	GRB65X50	GALV.REDUCING BUSH 65X50MM	EA	
458	GRB65X50MM	GALVANIZED REDUCING BUSH	EA	
459	GRB80X32	GALV.REDUCING BUSH 80X32	EA	
460	GSR100X50	GALV.RED.SOCKET 100MM X 50MM	EA	
461	GSR100X65	GALV.REDUCING SOCKET 100X65	EA	
462	GSR100X80	GALV.REDUCING.SOCKET 100X80MM	EA	
463	GSR20X15	GALV.REDUCING SOCKET 20X15	EA	
464	GSR25X15	GALV.RED SOCKET 25X15	EA	
465	GSR25X20	GALV.REDUCING SOCKET 25X20	EA	
466	GSR32X15	GALV.REDUCING SOCKET 32X15	EA	
467	GSR32X20	GALV.REDUCING.SOCKET32MMX20MM	EA	
468	GSR32X25	GALV RED SOCKET 32X25	EA	
469	GSR40X15	GALV.REDUCING SOCKET 40X15	EA	
470	GSR40X20	GALV.REDUCING SOCKET 40X20	EA	
471	GSR40X25	GALV.REDUCING SOCKET 40X25	EA	
472	GSR40X32	GALV.REDUCING SOCKET 40X32	EA	
473	GSR50X15	GALV.REDUCING SOCKET 50MMX15MM	EA	
474	GSR50X20	GALV.RED.SOCKET	EA	
475	GSR50X25	GALV.RED.SOCKET	EA	
476	GSR50X32	GALV.REDUCING SOCKET 50X32MM	EA	
477	GSR50X40	GALV.REDUCING SOCKET 50X40	EA	
478	GSR60X40	GALV. REDUCING SOCKET 60X40MM	EA	
479	GSR65X32	GALV SOCKET REDUCER 65X32	EA	
480	GSR65X40	GALV. SOCKET REDUCER 65X40	EA	
481	GSR65X50	GALV.REDUCING SOCKET 65X50	EA	
482	GSR80X50	GALV RED SOCKET 80X50MM	EA	
483	GSR80X65	GALV.REDUCING.SOCKET 80MMX65MM	EA	
484	GT 15	GALVANISED TEE 15 MM	EA	
485	GT100	GALV.TEE 100MM	EA	
486	GT10MM	GALV.TEE 10MM	EA	
487	GT15MM	GALV.TEE 15MM	EA	
488	GT20MM	GALV.TEE 20MM	EA	
489	GT25	GALV TEE 25MM	EA	

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490	GT32MM	GALV TEE 32MM	EA	
491	GT40MM	GALV TEE 40MM	EA	
492	GT50	GALV.TEE 50MM	EA	
493	GT65	GALV TEE 65MM	EA	
494	GT6MM	GALV.TEE 6MM	EA	
495	GU100	GALV.UNION 100MM	EA	
496	GU15	GALV UNION 15MM	EA	
497	GU20MM	GALV.UNION 20MM	EA	
498	GU25	GALV.UNION 25MM	EA	
499	GU25MM	GALV.UNION 25MM	EA	
500	GU32	GALV.UNION 32MM	EA	
501	GU40	GALV.UNION 40MM	EA	
502	GU50	GALV.UNION 50MM	EA	
503	GU65	GALV.UNION 65MM	EA	
504	GU80MM	GALV.UNION 80MM	EA	
505	GVJC150	V.J.COUPLING 150MM	EACH	
506	GVJC350MM	VJ FLANGED ADAPTOR 350MM	EA	
507	GVJC50	V.J.COUPLING 50MM	EA	
508	GVJC59-78	V.J.COUPLING 59-78	EA	
509	GVJC80MM	80MM V.J COUPLING	EA	
510	HC110	COMP COUPLING 110MM	EA	
511	HC16	COMP.COUPLING 16MM	EA	
512	HC20	COMP COUPLING 20MM	EA	
513	HC25	COMP COUPLING 25MM	EA	
514	HC32	COMP COUPLING 32MM	EA	
515	HC40	COMP COUPLING 40MM	EA	
516	HC50	COMP COUPLING 50MM	EA	
517	HC63	COMP COUPLING 63MM	EA	
518	HE20	COMP.ELBOW 20MM	EA	
519	HE25	COMP.ELBOW 25MM	EA	
520	HE32	COMP.ELBOW 32MM	EA	
521	HE40	COMP.ELBOW 40MM	EA	
522	HE40MM	COMP END CAP	EA	
523	HE50	COMP.ELBOW 50MM	EA	
524	HE63	COMP.ELBOW 63MM	EA	
525	HE75	COMP.ELBOW 75MM	EA	
526	HE90	COMP.ELBOW 90MM	EA	
527	HE90X3M/F	90X3 COMP.ELBOW M/F	EA	
528	HEC20	COMP.END CAP 20MM	EA	
529	HEC25	COMP.END CAP 25MM	EA	
530	HEC32	COMP.END CAP 32MM	EA	
531	HEC40	COMP.END CAP 40MM	EA	
532	HEC50	COMP.END CAP 50MM	EA	
533	HEC63	COMP.END CAP 63MM	EA	
534	HEC75	COMP.END CAP 75MM	EA	

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535	HEC90	COMP. END CAP 90MM	EA	
536	HF100	HELIFLEX HOSE 100MM	P/M	
537	HF100MM	HELI YELL H/D	P/M	
538	HF25	HELIFLEX HOSE 25MM	P/M	
539	HF32	HELIFLEX HOSE 32MM	P/M	
540	HF40	HELIFLEX HOSE 40MM	P/M	
541	HF50	HELIFLEX HOSE 50MM	P/M	
542	HF50G	KANAFLEX HOSE 50MM	P/M	
543	HF65	HELIFLEX HOSE 65MM	P/M	
544	HF80	HELIFLEX HOSE	P/M	
545	HFA110X3"	COMP FEMALE ADAPTOR 110MMX3"	EA	
546	HFA110X4"	COMP FEMALE ADAPTOR 110X4"	EA	
547	HFA16X3/4"	COMP FEMALE ADAPTOR 16MMX20MM	EA	
548	HFA20X1/2	COMP.FEMALE ADAPTOR 20MMX15MM	EA	
549	HFA20X3/4	COMP.FEMALE ADAPTOR 20MMX20MM	EA	
550	HFA25X1	COMP.FEMALE ADAPTOR 25MMX25MM	EA	
551	HFA25X1/2	COMP.FEMALE ADAPTOR 25MMX15MM	EA	
552	HFA25X3/4	COMP.FEMALE ADAPTOR 25MMX20MM	EA	
553	HFA32X1	COMP. FEM.ADAPTOR32MMX25MM	EA	
554	HFA32X11/4''	COMP FEMALE ADAPTOR 32MMX32MM	EA	
555	HFA32X3/4	COMP.FEMALE ADAPTOR 32MMX20MM	EA	
556	HFA40X1	COMP.FEMALE ADAPTOR 40X1"	EA	
557	HFA40X11/2	COMP FEMALE ADAPTOR 40MMX11/2	EA	
558	HFA40X11/4	COMP.FEMALE ADAPTOR 40MMX32MM	EA	
559	HFA50X11/2	COMP.FEMALE ADAPTOR 50X11/2	EA	
560	HFA50X11/4	COMP.FEMALE ADAPTOR 50MMX32MM	EA	
561	HFA50X2	COMP.FEMALE ADAPTOR 50MMX50MM	EA	
562	HFA63X2'''	COMP FEMALE ADAPTOR 63MMX2''	EA	
563	HFA63X21/2	COMP. FEMALE ADAPTOR63MMX21/'	EA	
564	HFA75X2	COMP.FEMALE ADAPTOR 75X2"	EA	
565	HFA75X21/2	COMP.FEMALE ADAPTOR 75X21/2"	EA	
566	HFA75X3	COMP.FEMALE ADAPTOR 75MMX 3"	EA	
567	HFA90X3''	COMP FEMALE ADAPTOR 90MMX80MM	EACH	
568	HFE20X1/2"	COMP FEMALE ELBOW 20MMX15MM	EA	
569	HFE20X3/4	COMP.FEMALE ELBOW 20MM X 3/4"	EA	
570	HFE25X1/2	COMP.FEM.ELBOW 25MM X 15MM	EA	
571	HFE25X3/4	COMP.FEMALE ELBOW 25MM X 20MM	EA	
572	HFE32X1	COMP FEMALE ELBOW 32MMX25MM	EA	
573	HFE40X1"	COMP FEMALE ELBOW 40X1"	EA	
574	HFE40X11/2	COMP.FEM.ELBOW	EA	
575	HFE50X11/2	COMP.FEMALE ELBOW 50MMX40MM	EA	
576	HFE50X2''	COMP FEMALE ELBOW 50MMX2"	EA	
577	HFE63X50	COMP.FEMALE ELBOW	EA	
578	HFE75X2	COMP.FEMALE ELBOW 75MM X 50MM	EA	
579	HFE75X3	COMP.FEMALE ELBOW 75MMX80MM	EA	

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580	HFE90X3''	COMP FEMALE ELBOW 90MMX3"	EA	
581	HFH60	FLEXI HOSE 60CM	EA	
582	HFLA110X4''	COMP FLANGE ADAPTOR 110MMX 4"	EA	
583	HFLA50MMX50MM	COMP.FLANGED ADAPT 50MMX50MM	EACH	
584	HFLA63X2"	COMP.FLANGE ADAPTOR 63MMX2"	EA	
585	HFLA75X3	COMP.FLANGED ADAPT.75MM X 3"	EA	
586	HFT 90X3"	COMP FEMALE TEE 90MMX3''	EA	
587	HFT20X3/4	COMP.FEMALE TEE 20MMX20MM	EA	
588	HFT25X1	COMP.FEMALE TEE 25MMX25MM	EA	
589	HFT25X3/4	COMP.FEMALE TEE 25MMX20MM	EA	
590	HFT25X3/4'	COMP FEMALE ELBOW 25MMX3/4"	EA	
591	HFT32X1	COMP.FEMALE TEE 32MMX25MM	EA	
592	HFT32X11/4	COMP FEMALE TEE 32X32	EA	
593	HFT32X25	COMP FEMALE TEE 32X25MM'	EA	
594	HFT32X3/4	COMP.FEMALE TEE	EA	
595	HFT40X11/2	COMP.FEMALE TEE 40MM X 40	EA	
596	HFT40X11/4	COMP FEMALE TEE 40X32MM'	EA	
597	HFT40X25MM	COMP FEMALE TEE 40X25MM	EA	
598	HFT50X11/2	COMP.FEMALE TEE 50MMX40MM	EA	
599	HFT50X2	COMP.FEMALE TEE 50X2''	EA	
600	HFT63X1	COMP.FEM TEE 63X25MM	EA	
601	HFT63X2	COMP.FEMALE TEE 63MMX50MM	EA	
602	HFT75X2	COMP.FEMALE TEE 75MMX2"	EA	
603	HFT75X21/2	COMP.FEMALE TEE 75MMX65MM	EA	
604	HFT75X3	COMP.FEMALE TEE 75X3	EACH	
605	HFT90X3	COMP.FEMALE TEE 90MMX3	EA	
606	HLF40	LAYFLAT HOSE 40MM	P/M	
607	HLF50	LAYFLAT HOSE 50MM	P/M	
608	HLF63	LAYFLAT HOSE 63MM	P/P	
609	HLF75	LAYFLAT HOSE 75MM	P/M	
610	HMA110X3	COMP MALE ADAPTOR 110X3	EA	
611	HMA110X4	COMP MALE ADAPTOR 110X4	EA	
612	HMA16X1/2	COMP MALE ADPTOR 16MMX1/2	EA	
613	HMA16X3/4''	COMP MALE ADAPTOR 16MMX20MM	EA	
614	HMA20X1/2	COMP.MALE ADAPTOR 20MMX1/2"	EA	
615	HMA20X3/4	COMP.MALE ADAPTOR 20X3/4MM	EA	
616	HMA25X1	COMP.MALE ADPTOR 25X1"	EA	
617	HMA25X1/2	COMP.MALE ADAPTOR 25X1/2"	EA	
618	HMA25X3/4	COMP.MALE ADAPTOR 25X3/4MM	EA	
619	HMA32X1	COMP MALE ADAPTOR 32X25MM	EA	
620	HMA32X11/4	COMP MALE ADAPTOR 32X11/4	EA	
621	HMA32X3/4	COMP.MALE ADAPTOR 32X3/4MM	EA	
622	HMA40X1	COMP.MALE ADAPTOR 40X25MM	EA	
623	HMA40X11/2	COMP MALE ADAPTOR 40X40MM	EA	
624	HMA40X111/4	COMP MALE ADAPTOR 40X32MM	EA	

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625	HMA50X1/2	COMP MALE ADAPTOR 50X32MM	EA	
626	HMA50X11/2	COMP.MALE ADAPTOR 50X40MM	EA	
627	HMA50X2	COMP MALE ADAPTOR 50X50MM	EA	
628	HMA63X11/2	COMP. MALE ADAPTOR 63X40MM	EA	
629	HMA63X11/25	COMP MALE ADAPTOR 63X40MM	EA	
630	HMA63X2	COMP MALE ADAPTOR 63X50MM	EA	
631	HMA63X21/2	COMP MALE ADAPTOR 63X21/2	EA	
632	HMA75X2	COMP MALE ADAPTOR 75X50MM	EA	
633	HMA75X21/2	COMP MALE ADAPTOR 75X65MM	EA	
634	HMA75X3	COM MALE ADAPTOR 75X3	EA	
635	HMA90X2	COMP MALE ADAPTOR90X2	EACH	
636	HMA90X3	COMP MALE ADAPTOR 90X3	EA	
637	HMA90X4	COMP MALE ADAPTOR 90X4	EA	
638	HME32X1	COMP.MALE ELBOW 32MMX25MM	EA	
639	HME40X11/2	COMP.MALE ELBOW 40MMX11/2	EA	
640	HME50X11/2	COMP.MALE ELBOW 50MM X 11/2	EA	
641	HME50X2	COMP.MALE ELBOW 50MMX50MM	EA	
642	HMT32X3/4''	COMP MALE TEE 32X3/4"	EACH	
643	HMT50X11/2	COMP.MALE TEE 50MM X 11/2	EA	·
644	HMT63X40	COMP MALE TEE 63X40MM	EA]	·
645	HNRV50	HIGH PRESSURE NON RETURN VALVE	EA	
646	HPC15MM	POLYCOP PIPE 15MM	P/M	
647	HPC22	POLYCOP PIPE	P/M	
648	HPC28	POLYCOP PIPE 28MM	P/M	
649	HPC32	HDPE PIPE AND PVC PIPES	E/A	
650	HPC35	POLYPIPE 35MM	P\M	·
651	HPC42	POLYCOP PIPE 42MM	P/M	
652	HRC110X90	COMP REDUCING COUPLING 110X90M	EA	
653	HRC25X20	COMP REDUCING COUPLING 25X20MM	EA	
654	HRC32X20	COMP REDUCING COUPLING 32X20MM	EA	
655	HRC32X25	COMP REDUCING COUPLING 32X25MM	EA	
656	HRC40X25MM	COMP.RED COUPLER 40X25MM	EA	
657	HRC40X32	COMP REDUCING COUPLING 40X32MM	EA	
658	HRC50X25	COMP REDUCING COUPLING 50X25	EA	
659	HRC50X32	COMP REDUCING COUPLING 50X32MM	EA	·
660	HRC50X40MM	COMP REDUCING COUPLING 50X40MM	EA	
661	HRC63X32	COMP REDUCING COUPLING63MMX32M	EA	
662	HRC63X40	COMP REDUCING COUPLING 63X40MM	EA	
663	HRC63X50	COMP REDUCING COUPLING 63X50MM	EA	
664	HRC75X50MM	COMP REDUCING COUPLING 75X50MM	EA	
665	HRC75X63	COMP REDUCING COUPLING 75X63MM	EA	
666	HRC90X63	COMP REDUCING COUPLING 90X63MM	EA	
667	HRT25X20	COMP.RED.TEE 25MM X 20MM	EA	
668	HRT32X20	COMP REDUCING TEE 32MM X 20MM	EA	
669	HRT32X25	COMP RED TEE 32X25MM	EA	

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670	HRT40X25	COMP RED TEE 40X25MM	EA	
671	HRT40X32	COMP RDE TEE	EA	
672	HRT50X32	COMP.REDUCING TEE 50X32MM	EA	
673	HRT50X40	COMP.REDUCING TEE 50X40MM	EA	
674	HRT63X25MM	COMP RED TEE 63X25MM	EA	
675	HRT63X50	COMP.REDUCING TEE 63X50MM	EA	
676	HRT75X63	COMP REDUCING TEE 75MMX63MM	EA	
677	HRT90X63	COMP REDUCING TEE 90MMX63MM	EA	
678	HT20	COMP.TEE 20MM	EA	
679	HT25	COMP.TEE 25MM	EA	
680	HT32	COMP.TEE 32MM	EA	
681	HT40	COMP.TEE 40MM	EA	
682	HT50	COMP.TEE 50MM	EA	
683	HT63	COMP TEE 63MM	EA	
684	HT75	COMP.TEE 75MM	EA	
685	HT90	COMP.TEE 90MM	EA	
686	IAV	VENTO-MAT RC 50MM	EA	
687	IAV25	AIR VALVE R.C. D/P 25MM	EA	
688	IAV25MM	VENT O MAT AIR VALVE RBX 25MM	EA	
689	IAV25MM RBX	VENTO MAT AIR VALVE RBX 25MM	EA	
690	IAV50	AIR VALVE BERMAD 50MM	EA	
691	IAV50MM	VENT O MAT AIR VALVE RBX 50MM	EA	
692	MHCF600X450MM	MANHOLE C&FRAME 600X450 L/DUTY	EA	
693	MHCF600X600MM	M/HOLE COV/FRAMEC.I 600X600 9B	EA	
694	MHCF900X600	MANHOLE C & FRAME C.I.900X600	EA	
695	MHCF900X900	MANHOLE & FRAME 900X900		
696	NWM 20	WATER METER RDP W/BOX/KEY 20MM	EA	
697	NWM 25	WATER METER RDP W/BOX/KEY 25MM	EA	
698	PWT10000L	WATER TANK 10 000L		
699	PWT1000L	WATER TANK 1000L	EA	
700	PWT2500L	WATER TANK	EA	
701	PWT5000L	WATER TANK 5000L		
702	RC100	RANGER COUPLING 100MM	EA	
703	RC109-135	RANGER COUPLING 109-135	EA	
704	RC125MM	RANGER COUPLING 125MM	EA	
705	RC140	RANGER COUPLING 135-160	EA	
706	RC150	RANGER COUPLING 150MM	EA	
707	RC159-182	RANGER COUPLING 159-182	EA	
708	RC160	RANGER COUPLING 160=188	EA	
709	RC190-220	RANGER COUPLING 190-220	EA	
710	RC250	RANGER COUPLING 250MM	EA	
711	RC300	RANGER COUPLING 300MM	EA	
712	RC315-340	RANGER COUPLING 315-340MM	EA	
713	RC350	RANGER COUPLING 350MM	EA	
714	RC40	RANGER COUPLING 40MM	EA	

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715	RC400	RANGER COUPLING 400MM	EA	
716	RC426/436	RANGER COUPLING 425MMX436MM	EA	
717	RC50MM	RANGER COUPLING 50MM	EA	
718	RC63	RANGER COUPLING 59MM- 76MM	EA	
719	RC80	RANGER COUPLING 80MM	EA	
720	RC83-102	RANGER COUPLING 83-102	EA	
721	RC90	RANGER COUPLING 88-107	EA	
722	RDH50	RUBBER DELIVERY HOSE 50MM	P/M	
723	RDH75MM	RUBBER DELIVERY HOSE 75MM	P/M	
724	RDH80	RUBBER DELIVERY HOSE 80MM	P/M	
725	RFA100	RANGER FLANGED ADAPTOR 100MM	EA	
726	RFA150	RANGER FLANGED ADAPTOR 150MM	EA	
727	RFA200	RANGER FLANGED ADAPTOR 200MM	EA	
728	RFA250	RANGER FLANGED ADAPTOR 250MM	EA	
729	RFA300	RANGER FLANGED ADAPTOR 300MM	EA	
730	RFA355	RANGER FLANGED ADAPTOR 355MM	EA	
731	RFA50	RANGER FLANGED ADAPTOR 50MM	EA	
732	RFA90	RANGER FLANGED ADAPTOR 90MM		
733	RFG350MM	RSV FLANGE GATE VALVE 350MM	EA	
734	RFGV100	RSV FLANGED GATE VALVE 100MM	EA	
735	RFGV150	RSV FLANGED GATE VALVE 150MM	EA	
736	RFGV200	RSV FLANGED GATE VALVE 130MM	EA	
737	RFGV500	RSV FLANGED GATE VALVE 50MM	EA	
738	RFGV75	RSV FLANGE GATE VALVE 75MM	EA	
739			EA	
740	RFGV90 RH50	RSV FLANGED GATE VALVE 90MM		
		RUBBER HOSE REINFORCED 50MM	P/M	
741	RMH16	RUBBER MINING HOSE 16MM	P/M	
742	RR90MM	RUBBER RING PVC 90MM	EA	
743	RRC 150X125	RANGER REDUCING COUPLING 150MM	EA	
744	RSGV110	RSV SOCKETED GATE VALVE 110MM	EA	
745	RSGV160MM	RSV GATEVALVE SOCKETED 160MM		
746	RSGV50MM	RSV SOCKETED GATE VALVE 50MM	EA	
747	RSGV63	RSV GATEVALVE SOCKETED 63MM	EA	
748	RSGV75MM	RSV SOCKETED GATE VALVE 75MM	EA	
749	UCD110	DRAIN PIPE CABLE 110MM	P/M	
750	UCD160	CABLE DRAIN PIPE 160MM	P/M	
751	UCD200	DRAIN / CABLE PIPE 200MM	P/M	
752	UCD315	DRAIN / CABLE PIPE 315MM	P/M	
753	UCI65X11/2	C.I.SADDLE	EA	
754	UCI65X11/4	C.I.SADDLE	EA	
755	UEC110	END CAP U.G 110MM	EA	
756	UGB110	110X90D BEND	EA	
757	UGB110X22.5D	UG110X22.5D BEND	EA	
758	UGB110X45D	UG BEND 110X45D SEWER	EA	
759	UGB160X22.5	BEND U.G. 160 X 22.5D	EA	

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760	UGB160X45	BEND U.G.160MM X 45D	EA		
761	UGB160X90	BEND U.G.160MM X 90D	EA		
762	UGB200	200X90D SHORT RADIUS BEND	EA		
763	UGB200X45D	200MMX45D SHORT RADIUS BEND	EA		
764	UGECON110	ECONODRAIN PIPE 110MM	P/M		
765	UGJ110X45DPL	110MMX45D JUNCTON PLAIN UG	EA		
766	UGJ200X90D	UG. JUNCTION 200X90DEG.			
767	UGJ315X250	U.G.JUNCTION 315 X 250 X 45D	EA		
768	UGP110	SEWER PIPE	P/M		
769	UGP160	UNDERGROUND PIPE 160MM (CREAM)	P/M		
770	UGP200	SEWER (U.G.) PIPE 200MM	P/M		
771	UGP315	SEWER (U.G) PIPE 315MM	P/M		
772	UGPS110	UG PIPE 110MM SLOTTED	P/M		
773	UGPS160	U. G. PIPE 160MM SLOTTED	P/M		
774	UGR160X110	REDUCER U.G.160MM X 110MM	EA		
775	UGS110	SOCKET SINGLE UG PVC	EA		
776	UGS160	SOCKET UG 160MM	EA		
777	UGS160K	UG SOCKET KIMBERLY 160MM	EA		
778	UGS200	U.G.SOCKET 200MM PLAIN	EA		
779	UGSJ160X110X45D	UG SADDLE JUCTION 160X110MMX4D	EA		
780	UGSJ200X160	U.G.SADDLE JUNCTION 200X160X45	EA		
781	UGT100	UG TEE 110MM JUNCTION	EA		
782	UGT110	UG TEE 110MM JUNCTION	EA		
783	URJ160X110	JUNCTION U.G.160MM X 110MM	EA		
784	URJ160X110 I.E	JUNCTION 160MM X 110MM I.E	EA		
785	URJ200X160	JUNCTION U.G.200 X 160	EA		
786	URS160X110	REDUCER U.G 160MM X 110MM	EA		
787	URS200X110	REDUCER U.G.200 X 110	EA		
788	URS200X160	REDUCER U.G.200MM X 160MM	EA		
789		15MM PRO PLASTIC BIB TAP HD			
790		22MM PRO PLASTIC BIB TAP HD			
791	US110	SOCKET UG DBL 110MM	EA		
792	US110X50MM	110X50MM S.OB SADDLE SV	EA		
	SUB-TOTAL Add 15% VAT				
	GRAND TOTAL				

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Date:

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SCOPE OF WORK

CONTENTS

C3.1 STANDARD SPECIFICATIONS

C3.2 PROJECT SPECIFICATIONS

A: GENERAL

PS.1 PROJECT DESCRIPTION

C3.1 STANDARD SPECIFICATIONS

The standard specifications on which this contract is based are the SABS 1200 Standardized Specifications.

QUALITY

All materials used in this contract shall comply with the relevant SABS Specification (as amended) or particular specification as noted.

C3.2 PROJECT SPECIFICATIONS

Prospective tenderers are hereby invited to tender for the appointment of qualified and experienced materials supplier for the SUPPLY AND DELIVERY OF PLUMBNG MATERIALS for a period of 36 months.

The following services are required by the Harry Gwala District Municipality.

(a) GENERAL

The scope of work entails the SUPPLY AND DELIVERY OF PLUMBNG MATERIALS.

The purpose of this enquiry is to obtain rates from suitable supplier of materials. The supply and delivery will be as and when requested.

(b) SPECIAL CONDITIONS OF TENDER

The successful Contractor will enter into a 36 months contract with Harry Gwala District Municipality, which together with specifications will form the contract agreement between the supplier and Harry Gwala District Municipality.

The submitted price to be fixed and no escalation will be allowed over the contract period including possible extensions of time to be granted to the supplier, bearing in mind that Harry Gwala District Municipality has 90 working days to award contract.

Harry Gwala District Municipality has the right to remove sections of the work from the scope and undertake some with their own or other resources, always with the understanding that it will be done after giving due notice and agreement with the supplier. Harry Gwala District Municipality is under no obligation to award the quotation to any, or the lowest bidder.

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The supplier must hand in the completed document with all pages attached under his cover letter stating the final **amount excluding VAT** as well as indicating his lead time required for establishment in weeks. Any special requirements or alterations must be detailed in the cover letter.

Employment of Labour

It is the intention that this Contract should make the maximum possible use of the labour force which is at present underemployed

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