

TENDER DOCUMENT

TENDER NO: SBM 60/21/22

DESCRIPTION: SUPPLY AND DELIVERY OF BUILDING MATERIAL FOR SALDANHA BAY MUNICIPALITY FOR A PERIOD ENDING 30 JUNE 2025.

CLOSING DATE: 28 OCTOBER 2022

CLOSING TIME: 12H00

BID DOCUMENTS MAY BE POSTED TO:

Private Bag X12
VREDENBURG
7380

A tender posted (at sender's risk) to THE MUNICIPAL MANAGER, SALDANHA BAY MUNICIPALITY, PRIVATE BAG X12, VREDENBURG, 7380 in good time so as to reach the Municipal Manager before the above-mentioned closing date, may be accepted on condition that it is placed in the TENDER box before the closing time, it being understood that the Council disclaims any responsibility for seeing that such tenders are in fact lodged in the tender box.

OR

DEPOSITED IN THE TENDER BOX SITUATED AT (STREET ADDRESS)

Finance Department
Buller / Investment Centre
15 Main Road
VREDENBURG

NB: TENDERS must be properly received and deposited in the above-mentioned tender box on or before the closing date and before the closing time. No late tender offers will be accepted under any circumstances. Tender offers must be submitted in a sealed envelope properly marked in terms of the tender number and tender description as indicated above. If the tender offer is too large to fit into the abovementioned box, please enquire at the Supply Chain Management department. No tender offers will be accepted via facsimile, email or electronic copies.

TENDERER	
NAME OF TENDERER

Initial_____

ADDRESS
TEL NO*
EMAIL FOR CORRESPONDENCE*
CSD DATABASE REG NO*

ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

Department: Supply Chain Management
Contact Person: Viandro van Wyk
Tel: 022 701 7168
e-mail: viandro.vanwyk@sbm.gov.za

ANY ENQUIRIES REGARDING TECHNICAL INFORMATION / SPECIFICATIONS MAY BE DIRECTED TO:

Contact Person: Roberto Coetzee
Tel: 022 701 7167
e-mail: roberto.coetzee@sbm.gov.za



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CHECKLIST

Please ensure that you have included all the documents listed below and submit it with your tender document as well as ensure that you adhere to the listed requirements. This will ensure that your tender is not deemed to be non-responsive and disqualified

PLEASE TICK BOX ☒

- ☐ Current, Valid Tax Clearance Certificate.
- ☐ Identity Documents of all those with equity ownership in the organization. In the case of a company please include only those ID documents of the Directors with equity ownership.
- ☐ Company registration forms.
- ☐ Certified copy of bidders and director's municipal accounts or valid lease agreements.
- ☐ Registration with professional body. (If applicable)
- ☐ All relevant sections complete and signed, and all pages of tender document initialed by authorized signatory.
- ☐ Proof attached that signatory is duly authorized to enter into contractual agreement with Saldanha Bay Municipality on behalf of the organization.
- ☐ Valid SANAS approved B-BBEE Certificate or B-BBEE affidavit. (Original or originally certified copy).
- ☐ Audited annual financial statements for the past three years or since the date of establishment if established during the past three years.

DECLARATION

I declare that all relevant documentations have been included with the bid document and all the tender conditions have been adhered to.

.....
Name

.....
Signature

.....
Date

.....
Capacity

.....
Name of Firm

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SECTION 1.1 ADVERTISEMENT

MUNISIPALITEIT SALDANHABAAI **TENDER SBM 60/21/22**

**VERSKAFFING EN AFLEWERING VAN
BOUMATERIAAL VIR SALDANHABAAI
MUNISIPALITEIT VIR 'N PERIODE WAT EINDIG 30
JUNIE 2025.**

Tender dokumente is beskikbaar vir aflaai op die e-Tender publikasie webtuiste **www.etenders.gov.za** of kan alternatiewelik opgetel word by Mnr. Christo de Bruyn, Hoofstraat 15, Buller/Beleggingsentrum, Vredenburg vanaf **Maandag 26 September 2022**.

Indien tenders opgetel word, moet 'n nie-terugbetaalbare tender deposito van R172.50 betaal word aan Saldanhabaai Munisipaliteit. 'n Bewys van betaling of bank-gewaarborgde tjek moet aangebied word vir die verkryging van tender dokumente.

Navrae kan gerig word aan Mnr. Roberto Coetzee by roberto.coetzee@sbm.gov.za

Tenders moet in die tenderbus by die Buller/Beleggingsentrum, Hoofstraat 15, Vredenburg ingedien word voor **12:00** op **28 Oktober 2022** en moet in 'n geseëde koevert wees waarop daar aan die buitekant duidelik gemerk is die bovermelde tender nommer en beskrywing.

'n Verpligte inligtingsessie sal plaasvind by die Skilpadsaal, Esperiastraat, Vredenburg Sport Gronde, Erf 11788, Vredenburg op **Woensdag, 05 Oktober 2022** stiptelik om **15H00**. **Geen gracie periode sal toegelaat word nie..**

Na die sluitingsuur sal die tenders in die publiek oopgemaak word. Enige of die laagste tender sal nie noodwendig aanvaar word nie.

Die 80/20 voorkeur-puntestelsel soos vervat in die Voorkeur Verkrygingsregulasies Nr. R32 van 20 Januarie 2017 (B-BBEE) sal in die beoordeling van hierdie tender gebruik word.

Plaaslike produksie is van toepassing op hierdie tender en tenderaars moet voldoen aan die vereistes soos per die MBD 6.2 in die tender dokument.

'n Geldige inkomstebelasting uitklaringsertifikaat soos uitgereik deur die Suid-Afrikaanse Inkomstediens, moet met die tender dokument ingehandig word, en die tenderaar moet voldoen aan die belastingvoorwaardes op die Sentrale Verskaffers Databasis (CSD).

Mnr. H.F. Mettler
MUNISIPALE BESTUURDER
Munisipaliteit Saldanhabaai
Privaatsak X 12
VREDENBURG
7380

SALDANHA BAY MUNICIPALITY **TENDER SBM 60/21/22**

**SUPPLY AND DELIVERY OF BUILDING MATERIAL
FOR SALDANHA BAY MUNICIPALITY FOR A
PERIOD ENDING 30 JUNE 2025.**

Tender documents can be downloaded from the e-Tender publication portal at **www.etenders.gov.za** or alternatively can be collected from Mr. Christo de Bruyn, 15 Main Road, Buller/Investment Centre, Vredenburg from **Monday 26 September 2022**.

If tenders are collected, a non-refundable tender deposit of R 172.50 is payable to Saldanha Bay Municipality. A proof of deposit or bank guaranteed cheque is required for the collection of tender documents.

Enquiries can be directed to Mr. Roberto Coetzee at roberto.coetzee@sbm.gov.za

Tenders must be placed in the tender box at the Buller/Investment Centre, 15 Main Road, Vredenburg, before **12:00** on **28 October 2022**, in a sealed envelope upon the outside whereon is clearly marked the above-mentioned tender number and description.

A compulsory briefing session will be held at the Skilpad Hall, Esperia Street, Vredenburg Sports Grounds, Erf 11788, Vredenburg on **Wednesday, 05 October 2022** promptly at **15H00**. **No grace period will be allowed.**

The tenders shall be opened in public after the closing hour. Any or the lowest tender will not necessarily be accepted.

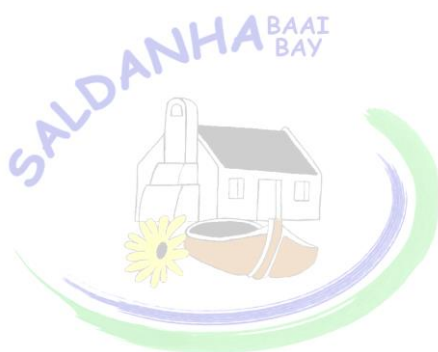
The 80/20 preference point system as contained in the Preferential Procurement Regulations No. R32 of 20 January 2017 (B-BBEE) will be used in the adjudication of this tender.

Local content is applicable to this tender and the bidders must adhere to the requirements as per the MBD 6.2 in the tender document.

A valid tax clearance certificate from the South African Revenue Services must be supplied with the tender document and the tenderer must be tax-compliant on the Central Supplier Database (CSD).

Mr. H.F. Mettler
MUNICIPAL MANAGER
Saldanha Bay Municipality
Private Bag X 12
VREDENBURG
7380

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SECTION 1.2

TENDER CONDITIONS AND INFORMATION

1.2.1 General and Special Conditions of Contract

The General Conditions of Contract (GCC) as well as Special Conditions of Contract (SCC) forming part of this set of tender documents will be applicable to this tender in addition to the conditions of tender. Where the GCC and SCC are in conflict with one another, the stipulations of the SCC will prevail.

1.2.2 Acceptance or Rejection of a Tender

The Municipality reserves the right to withdraw any invitation to tender and/or to readvertise or to reject any tender or to accept a part of it. The Municipality does not bind itself to accepting the lowest tender or the tender scoring the highest points.

1.2.3 Validity Period

Bids shall remain valid and binding for a minimum of 90 days after the tender closure date and the validity extend automatically till the contract is signed if validity goes beyond the number of days indicated. The reason for this is to ensure that the tender is valid till appeals were considered, if received.

1.2.4 Cost of Tender Documents

Tender documents can be downloaded from the eTender publication portal at **www.etenders.gov.za** or alternatively can be collected at a non-refundable tender deposit rate payable to Saldanha Bay Municipality. Payment for tender documents must be made by a crossed cheque, cash or payment into Saldanha Bay Municipality bank account payable to the Saldanha Bay Municipality. These costs are non-refundable. No unauthorised alteration of this set of tender documents will be allowed. Any unauthorised alteration will disqualify the tender automatically.

1.2.5 Registration on Accredited Supplier Database

It is expected of all prospective service providers who are not yet registered on the Central Supplier Database, to register online. In the event that a tenderer is not yet registered, it is requested that the online registration proceeds with the Central Supplier Database. The Municipality reserves the right not to award tenders to prospective suppliers who are not registered on the Central Supplier Database.

1.2.6 Completion of Tender Documents

(a) The original tender document must be completed fully in black ink and signed by the authorised signatory to validate the tender. All the pages must be initialed by the authorised signatory and returned. Copies will not be accepted. Failure to do so will result in the disqualification of the tender.

(b) Tender documents may not be altered or retyped.

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(c) The complete original tender document must be returned. Missing pages will result in the disqualification of the tender.

(d) No unauthorised alteration of this set of tender documents will be allowed. Any unauthorised alteration will disqualify the tender automatically. Any ambiguity has to be cleared with the contact person for the tender before the tender closure.

(e) Tenders must be completed in indelible ink and NO CORRECTION FLUID may be used in the Tender Document. If corrections must be made, a line must be drawn through the correction and it must be initialed.

(f) The bidder should verify regularly on E-tender whether there are any addendums before submission and addendums must be submitted with the tender document.

1.2.7 Compulsory Documentation

1.2.7.1 Income Tax Clearance Certificate

(a) A valid Income Tax Clearance Certificate must accompany the bid documents unless the bidder is registered on the Accredited Supplier Database of the Municipality and the Municipality has a valid Income Tax Clearance Certificate for the bidder on record. If the South African Revenue Services (SARS) cannot provide a valid Income Tax Clearance Certificate, the bidder must submit a letter from SARS on an original SARS letterhead that their tax matters are in order.

1.2.7.2 Construction Industry Development Board (CIDB)

When applicable, a certified copy of the bidder's registration and grading certificate with the CIDB must be included with the tender. Failure to do so will result in the disqualification of the tender.

1.2.7.3 Municipal Rates, Taxes and Charges

(a) A certified copy of the bidder's municipal account for the month preceding the tender closure date must accompany the tender documents.

(b) Any bidder which is or whose directors are in arrears with their municipal rates and taxes or municipal charges due to any Municipality or any of its entities for more than three months and have not made an arrangement for settlement of same before the bid closure date will be disqualified.

1.2.8 Authorized Signatory

(a) A copy of the recorded Resolution taken by the Board of Directors, members, partners or trustees authorizing the representative to submit this bid on the bidder's behalf must be attached to the Bid Document on submission of same.

(b) A bid shall be eligible for consideration only if it bears the signature (original in black ink) of the bidder or person duly and lawfully authorized to sign it for and on behalf of the bidder.

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1.2.9 Site / Information Meetings

Site or information meetings, if specified, are compulsory. Bids will not be accepted from bidders who have not attended the compulsory site or information meetings.

1.2.10 Samples

Samples, if requested, are to be provided to the Municipality with the tender document and are not returnable.

1.2.11 Quantities of Specific Items

If tenders are called for a specific number of items, Council reserves the right to change the number of such items to be higher or lower. The successful bidder will then be given an opportunity to evaluate the new scenario and inform the Municipality if it is acceptable. If the successful bidder does not accept the new scenario, it will be offered to the second placed bidder. The process will be continued to the Municipality's satisfaction.

1.2.12 Submission of Tender

(a) The tender must be placed in a sealed envelope, or envelopes when the two-envelope system is specified, clearly marked with the tender number, title as well as closing date and time and be **placed in the tender box on the Ground floor at the Buller/Investment Centre, 15 Main Road, Vredenburg by not later than 12:00 on requested date.**

(b) Faxed, e-mailed and late tenders will not be accepted. Tenders may be delivered by hand, by courier, or posted **at the bidder's risk** and must be received by the deadline specified above and be placed in the tender box, irrespective of how they are sent or delivered.

1.2.13 Expenses Incurred in Preparation of Tender

The Municipality shall not be liable for any expenses incurred in the preparation and submission of the tender.

1.2.14 Contact with Municipality after Tender Closure Date

Bidders shall not contact the Saldanha Bay Municipality on any matter relating to their bid from the time of the opening of the bid to the time the contract is awarded. If a bidder wishes to bring additional information to the notice of the Saldanha Bay Municipality, it should do so in writing to the Saldanha Bay Municipality. Any effort by the firm to influence the Saldanha Bay Municipality in the bid evaluation, bid comparison or contract award decisions will result in the rejection of the bid.

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1.2.15 Opening, Recording and Publications of Tenders Received

(a) Tenders will be opened on the closing date immediately after the closing time specified in the tender documents.

If requested by any bidder present, the names of the bidders, and if practical, the total amount of each bid and of any alternative bids will be read out loud.

(b) Details of tenders received in time will be published on the Municipality's website as well as recorded in a register which is open to public inspection.

1.2.16 Evaluation of Tenders

Tenders will be evaluated in terms of their responsiveness to the tender specifications and requirements as well as such additional criteria as set out in this set of tender documents.

1.2.17 Supply Chain Management Policy and Regulations

Bids will be awarded in accordance with the Preferential Procurement Regulations, 2017 pertaining to the Preferential Procurement Policy Framework Act, No 5 of 2000 as well as the Municipality's Supply Chain Management Policy.

1.2.18 Contract

The successful bidder will be expected to sign the agreement of this bid document **within 7 (seven) days** of the date of notification by the Saldanha Bay Municipality that his/her bid has been accepted. The signing of the relevant sections of this bid document signifies the conclusion of the contract. The Municipality, at its discretion, may request the signing of an additional Service Level Agreement which, together with the signed tender document, will constitute the full agreement between the Municipality and the successful bidder.

1.2.19 Language of Contract

The contract documents will be compiled in English and the English versions of all referred documents will be taken as applicable.

1.2.20 Stamp and Other Duties

The successful bidder will be liable for all duties and costs on legal documents resulting in the establishment of a contract and for the surety and retentions.

1.2.21 Wrong Information Furnished

Where a contract has been awarded on the strength of the information furnished by the bidder which, after the conclusion of the relevant agreement, is proved to have been incorrect, the Municipality may, in addition to any other legal remedy it may have, recover from the contractor all costs, losses or damages incurred or sustained by the Municipality as a result of the award of the contract.

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1.2.22 Enquiries

Enquiries in connection with these tender specifications, prior to the tender closure date, may be addressed to Mr. R. Coetzee, Tel no: 022 701 7167 or email roberto.coetzee@sbm.gov.za.

Enquiries regarding the tender process and Supply Chain Management related aspects may be addressed to Mr. V. van Wyk, Tel no: 022 701 7168 or e-mail viandro.vanwyk@sbm.gov.za.

1.2.23 Submission of Invoices:

The successful bidder(s) to ensure compliance with Section 20(4) of the Value Added Tax (VAT) Act, 89 of 1991.

In terms of Section 20(4) of the Act, the TAX INVOICE(S) received from registered Vat vendors MUST bear the following information:

- The words "TAX INVOICE" in a prominent place;
- Name, address and VAT registration number of the supplier;
- The name and address: Saldanha Bay Municipality, Private Bag X12, Vredenburg, 7380;
- The Saldanha Bay Municipality VAT registration number: 41001113150;
- Unique VAT invoice number and date of issue;
- Accurate description of goods and/or services;
- Quantity or volume of goods or services supplied; and
- Price and VAT amount and percentage (%).

Failure to comply with abovementioned will result in payments not been made timeously.

Also take note that Saldanha Bay Municipality will not be liable for any late payments as a result of invalid Tax Invoice submitted by suppliers

I hereby declare compliance with Section 20(4) of the Value Added Tax (VAT) Act, 89 of 1991 and that I am duly authorised to sign on behalf of the company

PRINT NAME

SIGNATURE

DATE

SECTION 1.3

GENERAL CONDITIONS OF CONTRACT

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1. Definitions

1. The following terms shall be interpreted as indicated:
 - 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
 - 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
 - 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
 - 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
 - 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
 - 1.7 "Day" means calendar day.
 - 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
 - 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
 - 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
 - 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
 - 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
 - 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at

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artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.

- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

2. Application

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

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.

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- 3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

4. Standards

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

5. Use of contract documents and information; inspection.

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser

6. Patent rights

- 6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the

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- bidding documents or another form acceptable to the purchaser; or
 - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final

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destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

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

10. Delivery and documents

- 10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2 Documents to be submitted by the supplier are specified in SCC.

11. Insurance

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

12. Transportation

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

13. Incidental services

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

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14. Spare parts

- 14.1 As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
- (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
 - (b) In the event of termination of production of the spare parts:
 - (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later

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than thirty (30) days after submission of an invoice or claim by the supplier.

16.4 Payment will be made in Rand unless otherwise stipulated in SCC.

17. Prices

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

18. Contract amendments

18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

19. Assignment

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

20. Subcontracts

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

21. Delays in the supplier's performance

21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.

21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.

21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.

21.5 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier

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liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.

- 21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

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

23. Termination for default

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
 - (b) if the Supplier fails to perform any other obligation(s) under the contract; or
 - (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the

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supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.

- 23.5 Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

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

- 23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Anti-dumping and countervailing duties and rights

- 24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount

of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him

25. Force Majeure

- 25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- 25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

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

27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5 Notwithstanding any reference to mediation and/or court proceedings herein,
 - (a) The parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
 - (b) the purchaser shall pay the supplier any monies due the supplier.

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28. Limitation of liability

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

29. Governing language

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

30. Applicable law

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

31. Notices

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

32. Taxes and duties

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.

33. National Industrial Participation (NIP) Programme

- 33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the

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NIP obligation.

34 Prohibition of Restrictive practices

- 34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor (s) was / were involved in collusive bidding (or bid rigging).
- 34.2 If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.
- 34.3 If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.



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SECTION 2.1**MBD 1****INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE SALDANHABAY MUNICIPALITY

BID NUMBER: **SBM 60/21/22** CLOSING DATE: **28 October 2022** CLOSING TIME: **12H00**

DESCRIPTION: **SUPPLY AND DELIVERY OF BUILDING MATERIAL FOR SALDANHA BAY MUNICIPALITY A PERIOD ENDING 30 JUNE 2025.**

The successful bidder will be required to fill in and sign a written Contract (MBD 7.1)

BID DOCUMENTS MAY BE POSTED TO:

The Municipal Manager
Saldanha Bay Municipality
Private Bag X12
VREDENBURG
7380

OR

DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

The Finance Department
Buller/Investment Centre
Ground Floor
15 Main Road
VREDENBURG
7380



Bidders should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration.

ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS – (NOT TO BE RE-TYPED)

THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT

**THE FOLLOWING PARTICULARS MUST BE FURNISHED
(FAILURE TO DO SO MAY RESULT IN YOUR BID BEING DISQUALIFIED)**

NAME OF BIDDER

POSTAL ADDRESS.....

.....

STREET ADDRESS

TELEPHONE NUMBER
CODE.....NUMBER.....

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CELLPHONE NUMBER.....

FACSIMILE NUMBER

.....

E-MAIL ADDRESS

.....

VAT REGISTRATION NUMBER

.....

HAS A VALID TAX CLEARANCE CERTIFICATE BEEN SUBMITTED? (MBD 2)

YES or NO

HAS A SANAS APPROVED B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE OR B-BBEE AFFIDAVIT BEEN SUBMITTED? (MBD 6.1)

YES / NO

IF YES, WHO WAS THE CERTIFICATE ISSUED BY?

AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA).....☐

A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS); OR.....☐

A REGISTERED AUDITOR☐
[TICK APPLICABLE BOX]

(A SANAS APPROVED B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE OR B-BBEE AFFIDAVIT MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE)

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS / SERVICES / WORKS OFFERED?

YES / NO

[IF YES ENCLOSE PROOF]

SIGNATURE OF BIDDER

DATE.....

CAPACITY UNDER WHICH THIS BID IS SIGNED

ANY ENQUIRIES REGARDING TECHNICAL INFORMATION / SPECIFICATIONS MAY BE DIRECTED TO:

Contact Person: Mr. R. Coetzee

Tel: 022 701 7167

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SECTION 2.2**MBD 2****TAX CLEARANCE CERTIFICATE REQUIREMENTS**

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

1. In order to meet this requirement bidders are required to make application for a Tax Clearance Certificate" from any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids.
2. SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.
3. In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Clearance Certificate.
4. Copies of the TCC 001 "Application for a Tax Clearance Certificate" form are available from any SARS branch office nationally or on the website www.sars.gov.za.
5. Applications for the Tax Clearance Certificates may also be made via eFiling. In order to use this provision, taxpayers will need to register with SARS as eFilers through the website www.sars.gov.za.

SECTION 3.1

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DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state¹.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favoritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorized 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, shareholder²):.....

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.

² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

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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 Are you, aware of 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

3.11.1 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

3.11.2 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:

.....

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

Full Name	Identity Number	State Employee Number

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder (The Company)

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SECTION 3.2

MBD 5

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

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

1 Are you by law required to prepare annual financial statements for auditing? ***YES / NO** ***YES / NO**

1.1 If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.

.....
.....

2 Do you have any outstanding undisputed commitments for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days? ***YES / NO**

2.1 If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.

2.2 If yes, provide particulars.

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

* Delete if not applicable

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3 Has any contract been awarded to you by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract? ***YES / NO**

3.1 If yes, furnish particulars

.....

.....

4. Will any portion of goods or services be sourced from outside ***YES / NO**

***YES / NO**

the Republic, and, if so, what portion and whether any portion of payment from the municipality / municipal entity is expected to be transferred out of the Republic?

4.1 If yes, furnish particulars

.....

.....

THIS DECLARATION FORM IS CORRECT.

I ACCEPT THAT THE STATE MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

..... Signature Date
..... Position Name of Bidder (The company)

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

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

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

1. GENERAL CONDITIONS

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

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

1.2 The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable.

1.3 Preference points for this bid shall be awarded for:

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

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

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTION	20
Total points for Price and B-BBEE must not exceed	100

1.5 Failure on the part of a bidder to submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS), or a Registered Auditor approved by the Independent Regulatory Board of Auditors (IRBA) or a sworn affidavit confirming annual turnover and level of black ownership in case of an EME and QSE together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

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

2. DEFINITIONS

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- (a) **“all applicable taxes”** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (c) **“B-BBEE status level of contributor”** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003) as amended by Act No 46 of 2013;
- (f) **“comparative price”** means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) **“consortium or joint venture”** means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- (h) **“contract”** means the agreement that results from the acceptance of a bid by an organ of state;
- (i) **“EME”** means an Exempted Micro Enterprise as defines by Codes of Good Practice issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) **“Firm price”** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- (k) **“functionality”** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- (l) **“non-firm prices”** means all prices other than “firm” prices;
- (m) **“person”** includes a juristic person;
- (n) **“QSE”** means a Qualifying Small Enterprise as defines by Codes of Good Practice issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (o) **“rand value”** means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- (p) **“sub-contract”** means the primary contractor's assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;

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- (q) **“total revenue”** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the *Government Gazette* on 9 February 2007;
- (r) **“trust”** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- (s) **“trustee”** means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR PRICE

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

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

80/20

or

90/10

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

- P_s = Points scored for comparative price of bid under consideration
- P_t = Comparative price of bid under consideration
- P_{\min} = Comparative price of lowest acceptable bid

Initial_____

POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

- 4.2 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations 2017, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

- 4.3 A bidder who qualifies as an EME in terms of the B-BBEE Act must submit a sworn affidavit confirming Annual Total Revenue and Level of Black Ownership.
- 4.4 A Bidder other than EME or QSE must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.5 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 4.6 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 4.7 Tertiary Institutions and Public Entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 4.8 A person will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.
- 4.9 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

Initial_____

5. BID DECLARATION

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

6. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 5.1

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

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or a sworn affidavit.

7. SUB-CONTRACTING

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

(*Tick applicable box*)

YES		NO	
-----	--	----	--

7.1.1 If yes, indicate:

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

(*Tick applicable box*)

YES		NO	
-----	--	----	--

8. DECLARATION WITH REGARD TO COMPANY/FIRM

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

8.2 VAT _____ registration
number:.....

8.3 Company _____ registration
number:.....

8.4 TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

Initial_____

.....

8.6 COMPANY CLASSIFICATION

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

[TICK APPLICABLE BOX]

8.7 MUNICIPAL INFORMATION

Municipality **where** **business** **is** **situated:**

.....

Registered Account Number:

Stand Number:.....

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

8.9 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contribution indicated in paragraph 7 of the foregoing certificate, qualifies the company/firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and

Initial_____

(e) forward the matter for criminal prosecution.

WITNESSES

1.

2.

.....
SIGNATURE(S) OF BIDDER(S)

DATE:

ADDRESS

.....

Initial_____

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Municipal Bidding Document (MBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

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

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

Where

x is the imported content in Rand

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

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at

Initial_____

12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

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

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

2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
Tender No.: SBM 60/21/22 Supply and delivery of Building Material for Saldanha Bay Municipality for a period ending 30 June 2025	
Item 2.1: Cement	100%
Item 2.1.4: Brick Force	100%
Item 2.1.8: Galvanize Brick Force	100%
Item 2.3: Brick grip	100%
Item 2.4.: Reinforce mesh	100%
Item 2.5.: Reinforce steel rods	100%
Item 3.9: Bracing Strap roll	100%
Item 3.19: Roof sheeting	100%
Section 4: All Mesh Panel Fencing and material	100%

- 3. Does any portion of the goods or services offered have any imported content?**

(Tick applicable box)

YES		NO	
-----	--	----	--

- 3.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

Initial_____

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

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

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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

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

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

Initial_____

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

IN RESPECT OF BID NO.

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

.....
NB

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

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

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
 - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

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

Initial _____

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above. The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

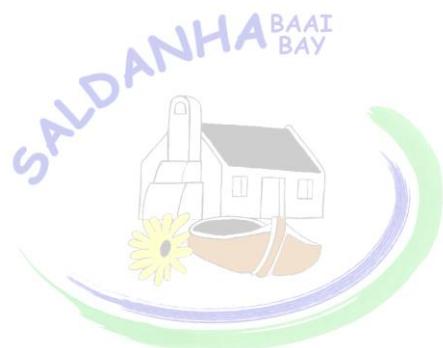
- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also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

SIGNATURE: _____ **DATE:** _____

WITNESS No. 1 _____ **DATE:** _____

WITNESS No. 2 _____ **DATE:** _____

Initial _____



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Initial

Item 4.11	Palisade Fence-Steel												
Item 4.12	Palisade Panel-Spike on top												
Item 4.13	Razor Wire Flat Wrap												
									(C20) Total tender value				
									(C21) Total Exempt imported content				
									(C22) Total Tender value net of exempt imported content				
SIGNATURE OF TENDERER AS PER LOCAL CONTENT DECLARATION												(C23) Total Imported content	
DATE												(C24) Total local content	
												(C25) Average local content % of tender	



Initial_____

SECTION 3.3

MBD 8

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

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

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's database as a company or person prohibited from doing business with the public sector? (Companies or persons who are listed on this database were informed in writing of this restriction by the National Treasury after the <i>audi alteram partem</i> rule was applied).	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? (To access this Register, enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445).	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Initial_____

4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.5.1	If so, furnish particulars:		

CERTIFICATION

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Tenderer (Company)

Initial_____

DECLARATION OF MUNICIPAL ACCOUNTS OF COMPANY AND DIRECTORS

Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
--	---------------------------------	--------------------------------

The Tenderer must affix proof of Municipal Accounts or valid lease agreements of the company as well as Directors and also complete the addresses of Directors below. If the Bidder has more than 12 Directors, a schedule with addresses must also be attached to the tender document.

Director 1 Address:**Mr. / Mrs** _____

Director 2 Address:**Mr. / Mrs** _____

Director 3 Address:**Mr. / Mrs** _____

Director 4 Address:**Mr. / Mrs** _____

Director 5 Address:**Mr. / Mrs** _____

Director 6 Address:**Mr. / Mrs** _____

Director 7 Address:**Mr. / Mrs** _____

Director 8 Address:**Mr. / Mrs** _____

Director 9 Address:**Mr. / Mrs** _____

Director 10 Address:**Mr. / Mrs** _____

Director 11 Address:**Mr. / Mrs** _____

Director 12 Address:**Mr. / Mrs** _____

Initial_____

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a. Take all reasonable steps to prevent such abuse;
 - b. Reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. Cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

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

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

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

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

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:

(a) Has been requested to submit a bid in response to this bid invitation;

Initial _____

- (b) Could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) Provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
- (a) Prices;
 - (b) Geographical area where product or service will be rendered (market allocation);
 - (c) Methods, factors or formulas used to calculate prices;
 - (d) The intention or decision to submit or not to submit, a bid;
 - (e) The submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) Bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.

9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.



.....
Signature

.....
Date

.....
Position

.....
Name of Bidder (Company)

SECTION 3.5

Initial_____

Central Supplier Database (CSD)

CENTRAL SUPPLIER DATABASE

Paragraph 14(1)(a) of the Municipal Supply Chain Management Policy states that the municipality must keep a list of accredited prospective providers of goods and services that must be used for the procurement requirements. Saldanha Bay Municipality has decided to accept an invitation from Provincial Treasury to join the Western Cape Supplier Database (WCSD) with the view of using one centralized database. However, on 01 July the Municipality will make use of the Centralised Supplier Database. This decision was taken based on the advantages it holds for our suppliers as well as our organization's procurement processes. All prospective providers of municipal goods and/or services are hereby requested to register their business with the CSD.

The usage of the Centralised Supplier Database came into effect on 01 July 2016. REGISTRATION WILL BE COMPULSORY IN ORDER TO CONDUCT BUSINESS WITH SALDANHA BAY MUNICIPALITY. The database will be used to verify the accreditation of a supplier before an award can be made.

All prospective suppliers should be aware of the amended codes of good practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act as issued by the Minister of Trade and Industry (Gazette No.36928) on 11 October 2013.

Enquiries can be made to Mr. S. Macetyana or Mr. A. Adonis at 022-701 6824.

CSD registration number (if registered): MAAA

SECTION 4.1

Initial_____

SPECIAL CONDITIONS OF CONTRACT

1. Delivery must take place within the specified timeframes.
 2. Brand names must be specified in the tender document. If not specified, the tender will be regarded as non-responsive.
 3. Par 1.2.6(e) supersedes Par 1.25 of the GCC relating to tender documents must be completed in handwriting.
 4. **It is compulsory to comply to all requirements and submission of attachments (including samples where applicable). All proof of technical compliance and technical documentation as requested in the detailed general specifications must be submitted with the tender document at the closing date. Failure to submit all technical documentation as per the general specifications and special conditions of contract at the closing date will render your bid non-responsive.**
- 4.1. Bidders are required to EXPLICITLY MARK EITHER "COMPLY", OR "DO NOT COMPLY" on each and every mandatory requirement. Failure to do so will be taken as a "DO NOT COMPLY".
 - 4.2. Bidders must SUBSTANTIATE/MOTIVATE or PROVIDE PROOF where required. Failure to do so will be taken as a "DO NOT COMPLY".
- PREVIOUS EXPERIENCE AND CAPABILITIES-RELATED MANDATORIES:

1.	The bidder must provide proof of experience in the delivery items in bulk for a term contract lasting at least 12 months to industry within South Africa. The contract must be not older than 36 months.	Comply	Not Comply
Substantiate or provide relevant proof	Provide at least two duly signed written contactable reference letters on official letterheads from the institutions that utilised the services of the bidder as set out. The reference must contain the following: <ul style="list-style-type: none"> - Verifiable contact details of the company/ institution as well as the project manager. - Scope of work. - Duration of the contract. 		
2.	The bidder must have storage facilities <u>or</u> have a credit facility with a manufacturer/supplier/distributor that can supply within the required delivery period as specified in the pricing schedule. Saldanha Bay Municipality reserves the right to conduct a site inspection before the contract is awarded. The storage facility must be in the form of a warehouse.	Comply	Not Comply
Substantiate or provide relevant proof	<ul style="list-style-type: none"> - The bidder must provide an address where the storage facility is situated as well as proof of ownership or a valid lease for the site and the area in square meters of the facility and/or - A letter from the manufacturer/supplier/distributor indicating the value of the credit facility and the storage size of the manufacturer/supplier/distributor. 		

SECTION 4.2

Initial_____

DETAILED SPECIFICATIONS

1. INTRODUCTION

The successful bidder / bidders will be expected to supply and deliver building materials to Saldanha Bay Municipality for a contract period ending 30 June 2025.

2. SCOPE

The supply and delivery of building materials to Saldanha Bay municipality for a contract period ending 30 June 2025.

3. GENERAL

A. Deliveries:

- a. Delivery must take place within a **maximum 10 working** days of placing an official order.
- b. Delivery address will be indicated on the official order as one of the following:
 - (i) Municipal Stores, Floryn Street, VREDENBURG
 - (ii) Municipal Building Depot, Floryn Street, VREDENBURG
- c. Delivery of products must **include the off-loading** thereof at the supplier's own risk and cost to the designated delivery addresses as indicated above.
- d. Bidders must supply and ensure their own labour for the offloading of the products at the designated Municipal premises.
- e. The Municipality will place orders as and when required during the contract period.
- f. An official order must be issued before any delivery may be made to the Municipality.
- g. The award will be per Section.
- h. The Municipality reserves the right to award any item, or the whole of the contract to one or more successful bidder(s).
- i. Letter of good standing the Workmen's Compensation Commissioner in terms of COIDA or latest assessment and proof of payment or in case of new registration, proof of registration must be provided.

B. Pricing:

- a. All items on the Pricing Schedule, where detailed specifications apply, are listed under **Technical requirements**, and are cross referenced to the Pricing Schedule. In cases where a product does not have extensive specifications, the item specifications are listed with the item on the Pricing Schedule.
- b. All fields must be completed within a section for the tender to be considered. In cases where certain items cannot / are not provided by any one tenderer, it must

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be indicated as such on the tender document. The award will be per item in such instances.

- c. Tenderers must furnish unit prices for the listed products only.
- d. All prices must include delivery **and off-loading** at the respective stores/depots mentioned in **3.A.b.** above and **MUST INCLUDE VAT.**
- e. Escalation (annually from 1 July 2023) – the bidder will be allowed to escalated prices on an annual basis with an average relevant CPI over the past year but not exceeding 15%.
- f. The award will be per **Section.**

C. Quality and quantities:

a. Quality Standards:

- (i) Special brands, where named, are used to indicate the standard of quality desired. Tenderer's equal/similar item will be considered, provided that the Tenderer specifies brand name(s) and submits full specifications. **If the full set of specifications of the alternative item is not submitted, the item will not be evaluated and will not be considered for award.**
- (ii) In the event the Municipality elects to accept an alternative item purported to be equal/similar by the Tenderer, the Municipality may request the tenderer to provide samples of the alternative offer for testing and inspection. Acceptance of the item(s) will be conditional on such inspection and testing after receipt.

- b. **Quality Tests:** The Municipality may from time to time test the quality of the products and non-compliance may result in the termination of the contract.
- c. No estimated quantity projection is provided. The products will be ordered throughout the contract period as and when required.

D. Information:

- a. Bidders must take note that the tender will be disqualified in the event of a false statement having been made or false information submitted. The complete Supply Chain Management Policy is available for inspection at the Municipal Offices.
- b. Bids shall remain valid and binding for a minimum of 90 days after the tender closure date and the validity extend automatically till the contract is signed if validity goes beyond the number of days indicated. The reason for this is to ensure that the tender is valid till appeals were considered, if received.
- c. The contract period will be from date of commencement until 30 June 2025.
- d. The supplier shall take note that only BONAFIDE SUPPLIERS will be appointed i.e. **ONLY THOSE BUSINESSES WHOSE CORE FUNCTION IS THE SUPPLY OF THE TENDERED GOODS TO THE PUBLIC IN GENERAL WILL BE CONSIDERED.**
- e. Where reference's is made to a particular standard i.e. SABS code the latest version will be applicable irrespective of what has been stated.

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- f. Non-compliance with the tender conditions and specifications, could lead to breach of contract and the supplier will be liable for any expenses incurred as effect thereof.

SECTION 4.2

1. 4.2.1 CHECKLIST

IT IS COMPULSORY TO SIGN ALL LINE ITEMS IF TENDERER COMPLIES

IMPORTANT NOTICE AND CHECK LIST FOR TENDERERS		
DESCRIPTION	ACTION	SIGNATURE
1. It is compulsory to attach <u>all</u> documentation as requested, to the Tender.	Attach	
2. The Tender price shall be fixed for the first year as per pricing schedule. No price variations will be accepted	Comply	
3. Escalation (annually from 1 July 2023) – the bidder will be allowed to escalated prices on an annual basis with an average relevant CPI over the past year but not exceeding 15%.	Comply	
4. The service rendered must be the core business of the tenderer in order to comply to all contractual agreements	Comply	
5. Tender quantities are estimated, and the Municipality reserves the right to purchase any quantity, if any, including none.	Comply	
6. All items shall comply with all the minimum specifications.	Comply	
7. It is compulsory to tender on all line-items in a specific section.	Comply	
8. Tenders will be evaluated on the Total price per section.	Take note	
9. No deviations from minimum specifications will be accepted.	Comply	
10. Penalties for late deliveries and breach of contract will be applicable as per section 21,22 and 23 of the General Conditions of contract.	Take note	
11. The tender award is subjected to available budget.	Take note	

It is compulsory to comply to all line items above and to sign all listed notices.

I accept and approve all of the above.

.....
SIGNATURE OF TENDERER

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4.2.2 GENERAL CONDITIONS

It is compulsory to confirm “yes” or “no” where required. Blank spaces will be regarded as “no”

4.2.2.1 QUANTITIES

Comply
Yes/NO

Estimated quantities for the service will be noted at each individual item. Take note that the quantities are only an estimation for pricing purposes. The Municipality reserves the right to purchase any quantity of items including none. The tender will be evaluated with the total price per section and awarded per tendered rates.

4.2.2.2 DELIVERY PERIOD

Comply
Yes/NO

Items shall be delivered within the delivery period as stated in the detailed specifications.
Penalties for late deliveries will be applicable as per section 21, 22 and 23 of the General Conditions of contract. Failure to deliver within the requested period may also result the termination of contract. The tenderer may be held accountable for the additional cost incurred. The delivery period must be confirmed in the pricing schedule

4.2.2.3 COMPLIANCE ON DELIVERY

Comply
Yes/NO

It is compulsory that the services rendered must comply to all the minimum specifications and all required documentation attached supplied on due date. Failure to meet or exceed the minimum specifications will result in non-acceptance of the item with cost to comply for the account of the tenderer

4.2.2.4 ONLY NEW MATERIAL WILL BE ACCEPTED.

Comply
Yes/NO

All items delivered will be new and not been used previously

It is compulsory to comply to all the minimum specifications
It is compulsory to confirm "yes" or "no" on all line items

I accept and approve all of the above.

.....
SIGNATURE OF TENDERER

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4. TECHNICAL REQUIREMENTS

SECTION 1: Aggregate stone, Building sand, filling sand and Masonry Blocks

Items	Specification (Description)
Hallow Blocks	<p>Concrete Hollow Block, Grey cement brick, 3.50mpa, SABS approved. Width, height and length of the masonry blocks shall conform from the specified dimension shown on the BOQ:</p> <p>MB140 COVERGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390</p> <p>MB190 COVERGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390</p>
Grey cement bricks	<p>Grey cement brick, 7mpa, SABS approved. Width, height and length of the masonry bricks shall conform from the specified dimension shown on the BOQ:</p> <p>COVERGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220</p>
Maxi 14mpa	<p>Grey cement brick, Maxi 7mpa, SABS approved bricks. Width, height and length of the masonry blocks shall conform from the specified dimension shown on the BOQ:</p> <p>COVERGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220</p>
Terrablocks: L13	<p>Terrablock. Width, height and length of the masonry blocks shall conform from the specified dimension shown on the BOQ:</p> <p>Blocks/m²(Measured vertically):12 Block mass/kg (Average) :24 Block infill volume/m²: 0.011 Block wall thickness mm: 45/50 COVERGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425</p>
Lintols	<p>90 (90X90); SIZE: 0.900m – 3.6m : RE-ENFORCEMENT/ 35MPA : 5 x 2.64mm pre-stressed wire</p>

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	<p>114 (114X75); SIZE: 0.900m - 1.5m : RE-ENFORCEMENT/ 35MPA : 4 x 2.64mm pre-stressed wire;</p> <p>114 (114X75); SIZE: 1.80m – 3.90m : RE-ENFORCEMENT/ 35MPA : 5 x 2.64mm pre-stressed wire;</p> <p>114 (114X75); SIZE: 4.2m – 6.6m : RE-ENFORCEMENT/ 35MPA : 7 x 2.64mm pre-stressed wire</p> <p>150 (150/75); SIZE: .900m – 3.9m : RE-ENFORCEMENT/ 35MPA : 6 x 2.64mm pre-stressed wire</p> <p>150 (150/75); SIZE: 4.20m - 6.60m : RE-ENFORCEMENT/ 35MPA : 8 x 2.64mm pre-stressed wire</p> <p>MAXI (105/105); SIZE: 0.90m – 3.90m : RE-ENFORCEMENT/ 35MPA : 5 x 2.64mm pre-stressed wire</p> <p>MAXI (105/105); SIZE: 4.20m - 6.60m : RE-ENFORCEMENT/ 35MPA : 5 x 4.25mm pre-stressed wire</p>
Concrete Vibracrete Products	<p>CONCRETE VIBRACRETE SLAB; SIZE: 1.440mX0.300X0.045 : RE-ENFORCEMENT/ 35MPA : 3 x 2.5 – 3mm Slab wire</p> <p>CONCRETE PEBBLE VIBRACRETE SLAB (13mm Pebble stone finish on one side); SIZE: 1.440mX0.300X0.045 : RE-ENFORCEMENT/ 35MPA : 3 x 2.5 – 3mm Slab wire</p> <p>CONCRETE VIBRACRETE POSTS; SIZE: 1.50M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE POSTS; SIZE: 1.80M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE POSTS; SIZE: 2.10M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE POSTS; SIZE: 2.40M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE POSTS;</p>

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	<p>SIZE: 2.70M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE POSTS; SIZE: 3.00M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 1.50M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 1.80M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 2.10M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p> <p>CORNER/GATE POSTS; SIZE: 2.40M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 2.70M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p> <p>CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 3.00M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire</p>
Concrete Palasade Fencing	<p>CONCRETE PALISADE ANCHOR POSTS FOR 2.4m FENCE; SIZE: 3mX220X150mm tapered to 80mm RE-ENFORCEMENT/ 35MPA: 4 X 6mm spring steel wires</p> <p>CONCRETE PALISADE HORIZONTAL RAILS (CROSS BARS); SIZE: 980X75X150mm with 9 x 10mm diameter holes RE-ENFORCEMENT/ 35MPA: 4 X 6mm spring steel wires</p> <p>CONCRETE PALISADE PALES; SIZE: 2.4mX80X100mm RE-ENFORCEMENT/ 35MPA : 4 X 6mm spring steel wires</p> <p>FIXED BOLTS; SIZE: M8 X 140 cup square : GALVANIZED</p>

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**SECTION 2: CEMENT, BRICK FORCE, DAMP PROOF MEMBRANE &-COURSE,
STEEL REINFORCEMENT**

Items	Specification (Description)
Cement (32.5N, 42.5N and 52.5N)	Cement shall be Portland cement or similar approved complying with the requirements of SANS 50197-1 / EN 197-1 Cement Part 1: Composition, specifications and conformity criteria for common cements. Samples of cement from anyone, or from every consignment, may be required by the Representative/Agent for test purposes. Cement in any consignment from which a sample may have been taken for testing shall not be used until it has been approved. Allowance must be made for possible delay in that tests may take 10 days to carry out.
BRICK FORCE	Brick force shall be stainless steel wire to BS5628, Galvanised steel wire zinc coated to BS 10244-2 75MM X2.8MM X20M 150MM X2.8MM X20M 225MMX2.8MM X20M
GALVANISE BRICKFORCE	Brick force shall be stainless steel wire to BS5628, Galvanised steel wire zinc coated to BS10244-2 GALVANISED 75MM X2.8MM X20M GAVANISE 150MM X2.8MM X20M
GENERAL PURPOSE SHEETING (BLACK WATER PROOVING)	Damp proof membrane &-course Material: Polyolefin: SANS 952 type C: 0,25 mm Thick. The horizontal and vertical damp-proof course shall be of black polyethylene sheeting complying with SABS Specification 952 Type B having embossed surfaces, 0,38 mm thick (375 microns) and manufactured in widths of less than 1000 mm. 2M X30M X250um SABS 3M X30M X 250um SABS 4M X30M X 250um SABS

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		3M X30M X100um (Non-SABS)
BRICKGRIP		110MM X375um (Mono Layer) 150MM X375um (Mono Layer) 225MM X375um (Mono Layer) 340MM X375um (Mono Layer) 300MM X375um (Mono Layer) 110MM X375um (3 Layer) 225MM X375um (3 Layer) 340MM X375um (3 Layer) 300MM X375um (3 Layer)
REINFORCE REF193	MESH	Steel bars for concrete reinforcement - Specification 1.2 Hot-rolled weldable deformed steel Bars are intended for special applications where welding or bending, or both, are of importance. 6 X2.4M 60M ROLL
REINFORCE RODS	STEEL	Steel bars for concrete reinforcement - Specification 1.2 Hot-rolled weldable deformed steel Bars are intended for special applications where welding or bending, or both, are of importance. Y10 Y12 Y8

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SECTION 3: DOORS & DOOR FRAMES & TIMBER MOULDINGS, ROOF

Items	Specification (Description)
DOORS & DOOR FRAMES	All stock wooden doors shall comply with the requirements of SABS Specification 545 and bear the "MARK". In addition, all framed and ledged batten doors and combination doors, where battens are utilised, for exposed, external use shall only be of construction acceptable to the Department, i.e. mortice and tenon where the tenon is exposed on the outside edges of styles and where the tenon is wedged to form a dovetailed shape.
TIMBER SAP - SANS APPROVED, REATED, TIMBER GRADE 5, PAR HARDWOOD HARDWOOD DECORATIVE MOULDINGS PINE MOULDING	All Timber and Timber Mouldings Structural timber shall be of South African softwood (pine) complying with the requirements of SABS Specification 563 or 1245 and shall be of Grade 5 or better, all marked as laid down in the relevant specifications. In addition, all timbers shall bear the full standardisation mark of the South African Bureau of Standards. Structural timbers between 50 mm and 65 mm in width and between 38 mm and 50 mm in thickness shall be of South African softwood (pine) complying with the requirements of SABS Specification 653. Wrought structural timber, or any part of a structural member where wrought, shall be free from any edges or other defects which will spoil the appearance of the timber
ROOFING TRUSS HANGERS	Roofing material such as hurricane clips should be applicable to secure 90 joints and 50x76 purlins battens. Should be able to apply using hammer and nails. Specification: 1mm Z275 Zink coated.
BRACING STRAP ROLL	Bracing Strap shall be used for erecting roof trusses to brace sections to one another. Nail Holes should be provided for easy application. Specification: 1mm- °@-1.6mm Z275 Zink coated
AEROLITE GEYSER BLANKET PACK	Aerolite insulation application Specification Width (mm) 1200mm NRC Value 0.80 Thickness x Length Lay 50mm Aerolite insulation (Non-combustible and Class 1 fire index rating) on the

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	ceiling ensuring that it fits tightly between the tie beams.
AEROLITE ROOF INSULATION	Aerolite should be cut 50mm more than distance between the tie beams. Cut Aerolite out around down lights.
RHINO CORNICE	125MM 75MM
RHINO CEILING BOARD	Rhino board ceilings should be from 6.4mm plasterboard. The lengths should vary between 2.7m and 3.6m. The width should be 1.2m wide
FASCIA BOARDS – NUTEC BARGE BOARD - NUTEC CEILING BOARDS-NUTEC	Nutec Fascia boards are to be reinforced with organic fibers in a calcium-silicate-hydrate binder and must not have asbestos as reinforcement and carry the SABS mark under specification SANS 803. Nutec barge boards are to be manufactured from cement, synthetic and organic fibers.
CEILING BOARD – ISOBOARD ISOBOARD-CORNICE	XPS Insulation-pine tongue and grooved profile should be 600mmx6mx40mm have a compressive strength levels ranging between 10 and 60 psi Roofing sheets
ROOF SHEETING	Colorplus IBR 0.53mm (AZ150) Colorplus IBR 0.53mm (AZ200) Colorplus Corrugated 0.53mm (AZ150) Colorplus Corrugated 0.53mm (AZ200)

SECTION 4: MESH PANEL FENCING, FENCING

Betaview ®security fence panels or similar approved - with appertures of 76mm x 12mmrigid security mesh panels with bends. Core wire (3mm) to be manufactured with Zinc Alu coated wire.


Zincalu Super coated or similar approved to SANS 10244-2:2003 specification (min.275g/m²) wire coating is

a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising. Additional PVC Coating (3,40mm thick) Anthracite RAL 7021 or Green RAL6005

Bekafix Secure Posts or similar approved: H - shaped profile post 70mmx 44mm x 1.6mm that allow the panels to fit inside the lip of the post. Height: As specified - HDG with additional PVC Coating (as above).

Mini spider fixators to be used to secure the panels to the posts. Fixators to be bolted together through the post and secured using tamper proof shearnuts. (no self tapping screws). All fitting to be stainless steel.

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Items	Specification (Description)
MESH PANEL FENCHING BY BETAFENCE OR SIMILAR APPROVED	
Nylofor Medium @fence panels or similar approved	<p>Nylofor Medium @fence panels - with appertures of 50mm x 100mm rigid mesh, medium security, panels. Core wire (3,65mm) to be manufactured with Zinc Alu coated wire</p> <p>Zincalu Super coated to SANS 10244-2:2003 specification (min. 275g/m²) wire coating is a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising.</p> <p>Additional PVC Coating (4,05mm thick) Anthracite RAL 7021 or Green RAL6005</p>
<p>Nylofor 3M @fence panels or similar approved</p> 	<p>Nylofor 3M @fence panels - with appertures of 50mm x 200mm rigid mesh, medium security, panels. Core wire (4,05mm) to be manufactured with Zinc Alu coated wire Zincalu Super coated to SANS 10244-2:2003 specification (min. 275g/m²) wire coating is a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising. Additional PVC Coating (4,40mm thick) Anthracite RAL 7021 or Green RAL6005</p>
Rigid Mesh Security Fencing or similar approved	<p>Betaview @security fence panels - with appertures of 76mm x 12mm rigid security mesh panels with bends. Core wire (3mm) to be manufactured with Zinc Alu coated wire. Zincalu Super coated to SANS 10244-2:2003 specification (min. 275g/m²) wire coating is a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising. Additional PVC Coating (3,40mm thick) Anthracite RAL 7021 or Green RAL6005</p>
Bekafix Secure Posts or similar approved	<p>Bekafix Secure Posts: H - shaped profile post 70mmx 44mm x 1.6mm that allow the panels to fit inside the lip of the post. Height: As specified - HDG with additional PVC Coating (as above). Mini spider fixators to be used to secure the panels to the posts. Fixators to be bolted together</p>

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	through the post and secured using tamper proof shearnuts. (no self tapping screws). All fitting to be stainless steel.
Bekafix Secure Posts or similar approved:	Bekafix Secure Posts: H - shaped profile post 70mmx 44mm x 2mm that allow the panels to fit inside the lip of the post. Height: as specified - HDG with additional PVC Coating (as above). Security fixators to be used to secure the panels to the posts. Fixators to be bolted together through the post and secured using tamper proof shearnuts. (no self tapping screws) All fitting to be stainless steel.
Anti Climb	Saw tooth top guard bolted to the top of the panel to prevent climbing. Size: 3050mm long Z profile - 40 x 20 x 40 x 2.5mm HDG with additional PVC coating (as above)
Anti Burrow (underdig) -	Flat security mesh panel - Size: 3050mm (w) x 450mm (h) ZincAlu coated Underdig to be fitted as part of the foundation of the posts and buried in the ground
DIAMOND MESH GATE	HOT DIPPED GALVANISED 1200 X 900MM SINGLE 1800 X 900MM SINGLE 1.20M X 3.00M PAIR 1.80M X 3.00M PAIR
FENCE STAY WITH BASE PLATE	HOT DIPPED GALVANISED 50MM X 2.40M 38MM X 1.80M 38MM X 2.40M
FENCE POST WITH BASE PLATE	HOT DIPPED GALVANISED 75MM X 1.80M 75MM X 2.40M
PALLISADE POST	HOT DIPPED GALVANISED 76MM X 2.90MM
PALLISADE PANEL - SPIKED ON TOP	HOT DIPPED GALVANISED 1.80M X 3.00M
RAZOR WIRE FLAT WRAP	500MM

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SECTION 5: PLUMBING

Items	Specification (Description)
SANWARE BETTA OR SIMILAR APPROVED	LOW LEVEL PAN (White,Ceremic) SUPA FLUSH CISTERN LL (WHITE, 9LT) RAPIDO PAN (white, Ceramic) BIBO CIRSTERN FRONT FLUSH (White, Ceramic) CONSUL PAN (White, Ceramic) BIBO CIRSTEN TOP FLUSH (White, Ceramic) MIRAGE SUIT TOP FLUSH (White, Ceramic) MIRAGE PAN (White, Ceramic) CLASSICO SUITE FRONT FLUSH (White, Ceramic)
HAND WASH BASINS BETTA OR SIMILAR APPROVED	FLAIR CLOAKROOM BASIN (White, Ceramic) COURRIER BASIN (White, Ceramic) DELUX COURIER BASIN WALL HUNG (White, Ceramic) MIRAGE BASIN BOX WALL HUNG (White, Ceramic) MIRAGE CIRSTERN TOP FLUSH (White, Ceramic) UNIVERSAL PEDESTAL (White, Ceramic) CONSUL BASIN WALL HUNG (White, Ceramic) CLASSICO BASIN WALL HUNG (White,Ceremic) CLASSICO PEDESTAL(White,Ceremic)
HIGH PRESSURE GEYSERS KWIKOT OR SIMILAR APPROVED	100 LT 150 LT 200 LT ECONOFLO DUAL MK - 150 LT
SOLAR GEYSER - HIGH PRESSURE SOLAR SYSTEMS KWIKOT KWIKSOL SOLAR WATER HEATER DIRECT SYSTEM OR SIMILAR APPROVED	<ul style="list-style-type: none"> Solar geysers to comply with SANS 1307 & SANS 400kPa approved and can be used as a close coupled system or split system. The inner cylinder is manufactured from 2mm steel and thermo fused porcelain enamelled for cylinder longevity and hygiene. Polyurethane insulation between the inner cylinder and outer casement reduces energy and heat loss. 2 x aluminium sacrificial anodes are fitted for corrosion protection. The solar water heater is designed for hot water application in

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	<p>conjunction with one or more solar collector panels.</p> <ul style="list-style-type: none"> The Solar Water Heater is fitted with an isolator switch (IPX4 rated). The two extra water connections required for connecting the solar collector panels and the booster element, ensures that the solar water heater can be used as a conventional electric water heater and as a solar water heater. The solar water heater thermostat will automatically switch on when the incoming hot water from the solar collector panels has not reached the set temperature setting on the thermostat. This will occur on cloudy days and at night when the water temperature drops in the solar water heater or when hot water is drawn off and cold water enters the solar water heater. <p>DIRECT SYSTEM 150LT – FROST FREE – W/ PANEL (SOL-150-DIR)</p> <p>DIRECT SYSTEM 200LT – FROST FREE – W/ PANEL (SOL-200-DIR)</p> <p>DIRECT SYSTEM 100LT – FROST & FROST FREE – W/ 12 TUBES (SOL-100-DIR)</p>
VACUUM BREAKER KWIKOT OR SIMILAR APPROVED	VACUUM BREAKER (Kh4.200CX) VACUUM BREAKER (Kh4.150CX)
VALVES KWIKOT OR SIMILAR APPROVED	<p>HI-FLO MULTI VALVE 600kPa KH - 22MM</p> <p>MONO 600kPa PVC</p> <p>MONOFLO PRV CXC 400kPa KHN2 - 22MM</p> <p>VALVE KH1.404CX</p> <p>VALVE KH1.404CXM</p> <p>VALVE KH1.406CX</p> <p>VALVE KH3.214</p>
NASCO FLUX	75g 200g
SOLDER WIRE	SOLID WIRE (250g) SOLID WIRE (500g)
POLYCOP PIP	15MM 22MM
COMPRESSION FITTINGS & SPARES	<p>REDUCING cxfi 22 X 15MM</p> <p>REDUCING cxmi 22 X 15MM</p> <p>STRAIGHT cxc 15MM</p> <p>STRAIGHT cxc 22MM</p> <p>STRAIGHT cxfi 15MM</p> <p>STRAIGHT cxfi 22MM</p> <p>STRAIGHT cxmi 15MM</p>

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	STRAIGHT cxmi 22MM STRAIGHT REDUCING cxc 22 X 15MM
COMPRESSION ELBOWS	cxc 15MM cxc 22MM cxfi 15MM cxfi 22MM cxmi 15MM cxmi 22MM REDUCING cxc 22 X 15MM REDUCING cxfi 22 X 15MM REDUCING cxmi 22 X 15MM
COMPRESSION TEE	EQUAL cxcxc 15MM EQUAL cxcxc 22MM EQUAL cxcxfi 15MM EQUAL cxcxfi 22MM REDUCING cxcxc 15 X 15 X 22MM REDUCING cxcxc 22 X 15 X 22MM REDUCING cxcxc 22 X 22 X 15MM REDUCING cxcxfi 22 X 15 X 15MM REDUCING cxcxfi 22 X 22 X 15MM
STOP END	15MM 22MM
MASTER BAT	15MM bag (1) 22MM bag (1) 15MM pp 22MM pp
COPPER COUPLER	cxfi 15mm cxfi 22mm cxmi 15mm cxmi 22mm Reducing 22 x 15mm Reducing cxfi 22 x 15mm Reducing cxmi 22 x 15mm
COPPER COUPLER	SLIP 15MM SLIP 22MM STRAIGHT 15MM STRAIGHT 22MM Reducing 22 x 15mm
ELBOWS	45d 15mm 45d 22mm 90d 15mm 90d 22mm 90d cxfi 15mm 90d cxfi 22mm 90d cxmi 22mm Reducing 90d 22 x 15mm Reducing 90d cxfi 22 x 15mm Reducing 90d cxmi 22 x 15mm 90d cxmi 15

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COPPER ELBOWS COPPER TEE	EQUAL 15mm EQUAL 22mm EQUAL cxcxfi 15mm REDUCING 22 x 15 x 15mm REDUCING 22 x 15 x 22mm REDUCING 22 x 22 x 15mm
COPPER WALL PLATE ELBOWS	WALL PLATE HP 15MM cxfi 15MM
COPPER TUBE CLASS 0	15MM X 2M len p-460/0 22MM X1.5M len p-460/0
PVC FITTINGS & SPARES PVC HOLDERBAT	PVC 40MM PVC 110MM
PVC PIPE CLIP	PVC PIPE CLIP (40MM) PVC PIPE CLIP (50MM)
PVC SV REDUCER ECCENTRIC	110 X 50MM 110 X 75MM 75 X50MM
PVC VENT VALVES	TWO WAY 110MM ONE WAY 50MM TWO WAY 50MM
ROUND GRATE & PVC FITTINGS	GRATE ROUND 190MM HEAD & GRATE (190MM X 110MM)
PVC PAN COLLAR	Kwik fit mk52 Offset sg45 Straight solv weld sg40
PVC STOPENDS	BSP 40MM BSP 50MM FEMALE 50MM SV Accessory female SV PLAIN MALE 110MM UG ACCESSORY 110MM UG PLAIN MALE 110MM UG PLAIN FEMALE 110MM
P TRAP	110MM
PVC UG RODDING EYE	45 X 110MM
PVC WASTE BEND	PLAIN 135 40MM PLAIN 135 50MM PLAIN 87.5 40MM PLAIN 87.5 50MM
ABOVE GROUND PIPES	40MM X 2MM white espec Plain 40 mm wp211 40mm x 6m PVC 50 mm wpe 311 White 50 mm espec Plain 75mm white SABS White 75mm new spec 110mm sl406 White 110mm sabs

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PVC UNDERGROUND PIPES	cs/wall 110mm cream 110mm sabs plain plain 160mm stormwater 110mm twinw landrain 110mm twinwall pln 110mm twinwall push fit soc 110mm twinwall soc 110mm ultrapipe 110mm 200kpa
PVC JUNCTIONS	SV IE 40MM X 87.5MM IE single 95mm x 110mm SV IE single 135mm x 110mm SV Plainn single 95mm x 110mm SV Plain single 135mm x 110mm SV red IE double 95mm x 110mm SV red IE single 95mm x 110mm SV red plain double 95mm x 110mm SV red plain single 95mm x 110mm SV Plain 40mm x 87.5mm
PVC JUNCTIONS	UG Accessory RH 45mm x 110mm UG Plain 45mmx 110mm UG Plain 90mm x 110mm UG Ribbed IE LH 45mm x 110mm UG Ribbed IE R/H 45mm x 110mm UG Ribbed plain 45mm x 110mm PVC SV DBL 95mm x 110mm PVC SV PL 95mm x 110mm PVC 50mm 135mm plain sv plain 75mm x 90° sv
PVC WASTE JUNCTIONS	Plain 87.5 40mm Plain 87.5 50mm
PVC WASTE ADAPTORS	Female 40mm x 11/2 Female 40mm x 32 Female 50mm Female 50mm x 11/2 Female 50mm x 32 Male 40mm x 11/2 Male 40mm x 11/4 Male 50mm x 11/2 Male bsp 50mm Male bsp 50mm x 32 SV double 110mm SV kimberley 110mm UG double 110mm UG kimberley 110mm UG single 110mm 40mm 50mm Reducer 50 x 40

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	110 Single 75 Single
PVC BENDS	SV E 135 x 110mm SV IE 95 x 110mm SV plain 95 x 110mm SV plain 135 x 110mm SV vent horn IE 110mm UG plain double socket 1/16 110mm UG plain sp/soc 1/16/ 110mm UG ribbed 45 x 110mm UG ribbed 87,5 x 110mm UG ribbed IE 45 x 110mm UG ribbed IE 87,5 x 110mm UG IE 110mm x 1/4mm UG IE 110mm x 1/8mm 90 ST44 IE 90 ST41 40 x 87 wb40 75mm x 450 sv 75mm x 90 sv UG 110mm x 1/4mm UG 110mm x 45mm 45 x 160mm IE 75mm x 95mm SB31 UG 110mm x 45 pln UB41
FLUSH KIT MECHANISMS PARKER OR SIMILAR APPROVED	Single top flush Dual top flush Low level siso front flush Cc front flush & pressure assist Topaz side inlet I/I mech Close couple bibo front flush
TOILET SPARES PARKER OR SIMILAR APPROVED	Ball float - 8mm - Black Ball float - 6mm - Red
UNIVERSAL DUAL FLUSH MECHANISM PARKER OR SIMILAR APPROVED	BI VALVE CC
DUAL FLUSH BUTTON PARKER OR SIMILAR APPROVED	MW2 - CHROME
DUAL FLUSH CONVERSION KIT PARKER OR SIMILAR APPROVED	BIBO MW2
SUPA FLUSH CISTERNLL	9LT - WHITE
INSIDE ELF CISTERN DPE	FP16A TAPS AND MIXERS METERING AND DEMAND TAPS FOR COMMERCIAL AND PUBLIC ABLUTIONS SPECIFICATIONS Metering System Taps <ul style="list-style-type: none"> • Water saving; • Self-closing; • Should not be able to be left running unattended;

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	<ul style="list-style-type: none"> • Adjustable flow control; • Enhanced hygiene – no touch closing; • Anti-vandal; • SABS approved; • Etc. <p>WALCRO 420 METERING PILLAR TAP or similar approved. Metering pillar tap: ø15mm BSP, DZR brass, pillar, chrome metering basin tap with internal flow control, strainer, no-hold feature and water saving shut-off. Pressure: 30kPa – 600kPa</p> <p>WALCRO 100R METERING TAP or similar approved. Metering tap: ø15mm BSP, DZR brass, pillar, chrome metering basin tap with internal flow control, strainer, no-hold feature and water saving shut-off. Pressure: 30kPa – 600kPa</p> <p>Walcro 101R Bib metering tap or similar approved. Bib metering tap: ø15mm BSP, DZR brass, pillar, chrome metering basin tap with internal flow control, strainer, no-hold feature and water saving shut-off. Pressure: 30kPa – 600kPa</p> <p>Demand System Taps</p> <ul style="list-style-type: none"> • Water saving; • Self-closing, requires manual button hold down to release water; • Economic / rural type applications; • Adjustable flow control; • Anti-vandal; • SABS approved; • Etc. <p>Walcro 100D Demand pillar tap or similar approved. Demand pillar tap: ø15mm BSP, DZR brass, chrome, pillar demand tap with internal flow control. Pressure: 30kPa – 600kPa</p> <p>Walcro 101D Bib / Wall demand tap or similar approved. Bib / Wall demand tap: ø15mm BSP, DZR brass, chrome, bib / wall demand tap with internal flow control. Pressure: 30kPa – 600kPa</p> <p>Walcro 111D In-line demand stopcock or similar approved. In-line demand stopcock: ø15mm BSP, DZR brass, chrome, In-line demand stopcock with internal flow control. Pressure: 30kPa – 600kPa</p> <p>WATER SAVING SHOWER METERING</p>
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	<p>VALVES</p> <p>Walcro 155S Shower metering valve with sleeve or similar approved.</p> <p>Shower metering valve: ø15mm BSP, Built-in with sleeve, DZR brass shower metering valve with internal flow control, strainer, no-hold feature and water saving shut off.</p> <p>Pressure: 30kPa – 600kPa</p> <p>SHOWER HEADS</p> <p>WALCRO CIRS-V2 SHOWER HEAD - WITH ROTATIONAL FLOW TECHNOLOGY or similar approved</p> <p>WALCRO CIRS-V3 SHOWER HEAD - WITH ROTATIONAL FLOW TECHNOLOGY or similar approved</p> <p>MIXING VALVE</p>
RADA THERMOSTATIC MIXING VALVES	<p>RADA 320 F</p> <p>TAPS AND MIXERS</p> <p>15mm chromium plated one hole sink mixer, COBRA, Star, code 296 with S-041/10 - overarm swivel outlet, mounting kit and angle valves.</p> <p>Shower set comprising pair of Star 15mm chromium plated undertile pattern stop cocks code 138-15 for hot and cold</p> <p>15mm Cobra Star chromium plated basin pillar taps code 211-15</p> <p>Pillar Cobra tap with hot and cold indices. ½" BSP male inlet, code Star: 111-15</p> <p>Cobra Star: 206EXT-15 - Extended Bib tap with hot and cold indices. ½" BSP male inlet.</p> <p>Cobra Star: 206-15 - Bib tap with hot and cold indices. ½" BSP male inlet.</p> <p>Cobra Demand Tap: KM2-102 - Demand pushbutton pillar tap with raised nose. With hot and cold indices. ½" BSP Male connection end.</p> <p>Cobra Demand Tap: KM2-202-15 - Demand pushbutton bib tap with flow straightener and hot & cold indices. ½" BSP Male connection end.</p> <p>Cobra Demand Tap: KM2-203-20 - Demand pushbutton bib tap with flow straightener and hot & cold indices. Rough brass. ¾" BSP Male connection end.</p> <p>Cobra Demand Tap: KM2-302 - Demand pushbutton exposed stop tap with raised nose. With hot and cold indices. ½" BSP Female connection ends.</p> <p>Metering Taps: KM2-100 - Metering pillar tap with non-hold open feature and flow controller. Flow cycle 1-20 secs. ½" BSP Male connection end.</p>

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	<p>Metering Taps: KM2-101 - Metering pillar tap with non-hold open feature and flow controller. Brushed chrome finish. Flow cycle 1-20 secs. ½" BSP Male connection end.</p> <p>Metering Taps: KM2-200 - Metering bib tap with non-hold open feature and flow controller. Flow cycle 1-20 secs. ½" BSP Male connection end.</p> <p>Metering Taps: KM2-201 - Metering bib tap with non-hold open feature and flow controller. Brushed chrome finish. Flow cycle 1-20 secs. ½" BSP Male connection end.</p> <p>Metering Taps: KM2-100FS - Self closing pillar tap. Flow cycle 1-20 secs. ½" male inlet.</p>
<p>TOILET FLUSHING VALVES EXPOSED WC SPECIFICATIONS</p>	<p>WALCRO 550 TOILET FLUSHING VALVE - Back entry model Walcro 550B: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.</p> <p>WALCRO 550 TOILET FLUSHING VALVE - Top entry model Walcro 550T: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.</p> <p>WALCRO 106 TOILET FLUSHING VALVE - Back entry model Walcro 106B: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.</p> <p>WALCRO 106 TOILET FLUSHING VALVE - Top entry model Walcro 106T: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.</p> <p>BUILT-IN BOX MODEL WC SPECIFICATIONS</p> <p>SECTION 14+B647+A640:A650: TOILET FLUSHING VALVES</p> <p>WALCRO 107 BUILT-IN BOX TOILET FLUSHING VALVE Walcro 107CLP: ø25mm BSP with union, built-in box, DZR brass toilet flushing valve with stainless steel cover plate, XP button and concealed flush pipes. 30kPa - 600kPa</p> <p>URINAL FLUSHING VALVES</p> <p>WALCRO 330UR URINAL FLUSHING VALVE Walcro 330ur: ø15mm BSP, exposed, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO 103LUR URINAL FLUSHING VALVE Walcro 103LUR: ø20mm BSP, exposed, lever</p>

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	<p>operated, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO 155UW URINAL FLUSHING VALVE WITH WALL PLATE Walcro 155UW: ø15mm BSP, built-in, DZR brass urinal flushing valve with internal flow control, strainer, no-hold feature and chrome wall plate for single bowl urinal</p> <p>WALCRO 155UWS URINAL FLUSHING VALVE WITH SLEEVE Walcro 155UW: ø15mm BSP, built-in sleeve, DZR brass urinal flushing valve with internal flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO URINAL FLUSH PIPES</p> <p>Walcro UR15TP: ø15mm offset, exposed, chrome flush pipe</p> <p>Walcro 103/6: ø15mm straight, exposed, chrome flush pipe with spreader</p> <p>TOILET FLUSHING VALVES</p>
BUILT-IN BOX MODEL WC SPECIFICATIONS	<p>SECTION 14+B647+A640:A650: TOILET FLUSHING VALVES</p> <p>WALCRO 107 BUILT-IN BOX TOILET FLUSHING VALVE Walcro 107CLP: ø25mm BSP with union, built-in box, DZR brass toilet flushing valve with stainless steel cover plate, XP button and concealed flush pipes. 30kPa - 600kPa</p>
URINAL FLUSHING VALVES	<p>WALCRO 330UR URINAL FLUSHING VALVE Walcro 330ur: ø15mm BSP, exposed, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO 103LUR URINAL FLUSHING VALVE Walcro 103LUR: ø20mm BSP, exposed, lever operated, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO 155UW URINAL FLUSHING VALVE WITH WALL PLATE Walcro 155UW: ø15mm BSP, built-in, DZR brass urinal flushing valve with internal flow control, strainer, no-hold feature and chrome wall plate for single bowl urinal</p> <p>WALCRO 155UWS URINAL FLUSHING VALVE WITH SLEEVE Walcro 155UW: ø15mm BSP, built-in sleeve, DZR brass urinal flushing valve with internal flow control, strainer and no-hold feature for single bowl urinal</p>
WALCRO URINAL FLUSH PIPES	<p>Walcro UR15TP: ø15mm offset, exposed, chrome flush pipe</p> <p>Walcro 103/6: ø15mm straight, exposed,</p>

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	chrome flush pipe with spreader
TOILET FLUSHING VALVES	<p>WALCRO 550 TOILET FLUSHING VALVE - Back entry model Walcro 550B: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.</p> <p>WALCRO 550 TOILET FLUSHING VALVE - Top entry model Walcro 550T: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.</p> <p>WALCRO 106 TOILET FLUSHING VALVE - Back entry model Walcro 106B: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.</p> <p>WALCRO 106 TOILET FLUSHING VALVE - Top entry model Walcro 106T: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.</p>
BUILT-IN BOX MODEL WC SPECIFICATIONS URINAL FLUSHING VALVES	<p>WALCRO 330UR URINAL FLUSHING VALVE Walcro 330ur: ø15mm BSP, exposed, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO 103LUR URINAL FLUSHING VALVE Walcro 103LUR: ø20mm BSP, exposed, lever operated, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal</p> <p>WALCRO 155UW URINAL FLUSHING VALVE WITH WALL PLATE Walcro 155UW: ø15mm BSP, built-in, DZR brass urinal flushing valve with internal flow control, strainer, no-hold feature and chrome wall plate for single bowl urinal</p> <p>WALCRO 155UWS URINAL FLUSHING VALVE WITH SLEEVE Walcro 155UW: ø15mm BSP, built-in sleeve, DZR brass urinal flushing valve with internal flow control, strainer and no-hold feature for single bowl urinal</p>
WALCRO URINAL FLUSH PIPES	<p>Walcro UR15TP: ø15mm offset, exposed, chrome flush pipe</p> <p>Walcro 103/6: ø15mm straight, exposed, chrome flush pipe with spreader</p>
GINDE EQUAL STRAIGHT	<p>S16</p> <p>S25</p> <p>S32</p>
REDUCING STRAIGHT	<p>S25-16</p> <p>S32-25</p>

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MALE STRAIGHT	S16-1/2M S25-1/2M S32-1M S16-3/4M S25-3/4M S32-3/4M
FEMALE STRAIGHT	S16-1/2F S25-1/2F S32-1/2F S16-3/4F S25-3/4F S32-3/4F
EQUAL ELBOW	L16 L25 L32
ELBOW WALL PLATE	L16-1/2F(Z) L25-3/4F(Z)
MALE ELBOW	L16-1/2M L16-3/4M L25-1/2M L25-3/4M
FEMALE ELBOW	L16-1/2F L16-3/4F L25-1/2F L25-3/4F
EQUAL TEE	T16 T25 T32
REDUCING TEE	T25-16-25 T32-25-32
MALE TEE	T16-1/2M
FEMALE TEE	T16-1/2F T25-3/4F T32-3/4F
DEMOUNTABLE UNION	H16-1/2F H25-3/4F
PLUG	D16
BALL VALVE	Q16 Q25
COLLAR & SLEEVE	COL-16 COL-25 COL-32 SSC-16 SSC-25 SSC-32
O-RING (WATER)	OR-16 OR-25 OR-32

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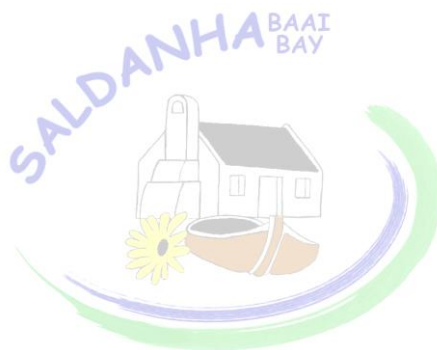
REAMER	ZYD-16 ZYD-25 ZYD-32
BENDING SPRING IN	WTH-16 WTH-25
BENDING SPRING OUT	WTO-16 WTO-25
CLIPS (HOLDER BAT)	CHB-16 CHB-25 CHB-32
UNIVERSAL ADAPTOR	S16-15COMP
PE(X)-AL-PE(X)PIPE	MC16 MC25 MC32
VANDAL RESISTANT SANITARYWARE BY GYPSY VANDAL RESISTANT SANITARYWARE or SIMILAR APPROVED	STANDARD WC TOILET PAN - GYP/VA.R1/01 STANDARD PARAPLEGIC TOILET PAN - GYP/VA.R1/06 WASH HAND BASIN - GYP/VA.R1/02 DROP IN WASH HAND BASIN - GYP/VA.R1/04 URINAL - WATERBOURNE - GYP/VA.R1/03 URINAL - WATERLESS - GYP/VA.R1/05
VANDAL RESISTANT SANITARYWARE BY GYPSY VANDAL RESISTANT SANITARYWARE or SIMILAR APPROVED	STANDARD WC TOILET PAN - GYP/VA.R1/01 STANDARD PARAPLEGIC TOILET PAN - GYP/VA.R1/06 WASH HAND BASIN - GYP/VA.R1/02 DROP IN WASH HAND BASIN - GYP/VA.R1/04 URINAL - WATERBOURNE - GYP/VA.R1/03 URINAL - WATERLESS - GYP/VA.R1/05 SANITATION WATER SAVING PRODUCTS BY ENVIROSAN SANITATION SOLUTIONS OR SIMILAR APPROVED
EAZIFLUSH	EAZIFLUSH CISTERN WITH FLUSH PIPE EAZIFLUSH PEDESTAL
BATHROOM MATERIAL	Low-Flush/Pour-Flush Polymer Toilet Pedestal: Pedestal and toilet seat constructed: Virgin polymer Maximum flush per litre: 2.5 Litre of water Pedestal and toilet maximum load: 200kg Pedestal and seat must have a smooth finishing for easy cleaning Pedestal must allow for a incorporated toilet seat and child-seat as part of the seating arrangement Pedestal outlet: 110mm

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	<p>Pedestal inlet: 78mm</p> <p>Support structure/rim must be made supply with the pedestal to be bolted down onto the floor</p> <p>SABS Approved</p> <p>Leak free low flush cistern system for low flush toilet:</p> <p>The cistern stay empty till the pressing of the push button or handle</p> <p>Cistern Water Volume: Maximum 4 Liter of water</p> <p>Colour: White</p> <p>Flush System: Top flush or Front flush units</p> <p>Wall mounted</p> <p>Inlet Water: ½ inlet ball valve</p> <p>Maximum Size of cistern system: 178mm Width x 432mm Length x 273mm Height</p> <p>Constructed: Polymer plastic or equivalent</p> <p>SABS Approve</p> <p>Polymer Shower Tray:</p> <p>Colour: Grey</p> <p>Without Drain hole</p> <p>Constructed: Polymer plastic or equivalent</p> <p>Maximum Size: 900mx900mmx100mm</p> <p>Polymer Cistern System:</p> <p>Cistern Water Volume: Maximum 6Liter of water</p> <p>Colour: Granite</p> <p>Flush System: Top flush or Front flush units</p> <p>Wall mounted</p> <p>Inlet Water: ½ inlet ball valve</p> <p>Maximum Size of cistern system: 178mm Width x 432mm Length x 273mm Height</p> <p>Constructed: Polymer plastic or equivalent</p> <p>P-Pan PTP4 Granite Polymer (Toilet):</p> <p>Constructed: Polymer plastic or equivalent</p> <p>Pedestal outlet: 110mm</p> <p>Pedestal inlet: 78mm</p> <p>Pedestal and toilet seat constructed: Virgin polymer I or equivalent</p> <p>Support structure/rim must be made with the pedestal to be bolted down onto the floor</p> <p>Colour: Granite</p> <p>Polymer Toilet seat Contract line + Hinge</p> <p>Polymer Hand wash basin:</p> <p>Splashback (Plastic)</p> <p>Colour: Granite or White</p> <p>Size: 400mm Width x 360mm Length x 240mm Height.</p> <p>Constructed: Polymer plastic or equivalent</p>
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	<p>Plastic splashback kitchen sink:</p> <p>Complete manufacture of polymer plastic</p> <p>Colour: Granite</p> <p>Waste moulded in kitchen sink</p> <p>Maximum size: 820mm length x 470mm width x 220 height</p> <p>Sink must be available left or right side of the sink basin</p> <p>Sink must be bolted to the wall without any steel structure or frame</p> <p>Plastic Wash Trough:</p> <p>Maximum Basin water capacity: 33liters</p> <p>Sink must be bolted to the wall without any steel structure or frame</p> <p>Maximum size: 530 length x 420 width x 280 height</p> <p>Complete manufacture of polymer plastic</p> <p>Colour: Granite</p> <p>Supply with plastic wall bracket</p>
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SECTION 6: ELECTRICAL LIGHT FITTINGS (LED)

Short Text	Purchase Order Text	
LED BATTEN FITTING GTL505 DIMENSIONS 630x75x85mm; 20W LED	Protection Class I IP20 Usage: Indoor Body & Di_user: PC Working Temperature: -20~40°C Colour Rendering Index: >80 Lifetime: Up to 50 000Hrs Input Voltage: 220-240V ~ 50/60Hz Wattage: 20W LED Lumen: 2000Lm Colour Temperature: 4000K Non Dimmable	
LED BATTEN FITTING GTL506 1230x75x85mm; 30W LED	Protection Class I IP20 Usage: Indoor Body & Di_user: PC Working Temperature: -20~40°C Colour Rendering Index: >80 Lifetime: Up to 50 000Hrs Input Voltage: 220-240V ~ 50/60Hz Wattage: 30W LED Lumen: 3000Lm Colour Temperature: 4000K Non Dimmable	
LED BATTEN FITTING GTL507 1500x75x85mm; 60W LED	Protection Class I IP20 Usage: Indoor Body & Di_user: PC Working Temperature: -20~40°C Colour Rendering Index: >80 Lifetime: Up to 50 000Hrs Input Voltage: 220-240V ~ 50/60Hz Wattage: 60W LED Lumen: 6000Lm Color Temperature: 4000K Non Dimmable	

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<p>SURFACE LED LUMINAIRE GTL575</p> <p>4000K 15W LED 220~240V 50Hz / 60Hz 20 000Hrs Average Lifespan IP65 Diameter: 220mm Height: 55mm 1250Lm</p>	<p>PC Frame, mirror re_ective aluminium High quality light Instant on 80% Energy saving Lifespan is six times longer than ordinary incandescent lamps. Suitable for: O_ces, Hospitals, Schools, Lobbies, Retail Shops, Supermarkets, Homes etc.</p>	
<p>LED HIGH BAY LIGHT PTH150/S/4000K</p>	<p>Model No.: PTH150/5 Input Voltage: AC100-277V Power: 150W Dimming: Not/1-10V/Microwave sensor Color Temp: 4000 + 250k CRI: >70 IP:IP65 Working Temp:-20°C~45°C PF>0.95 LED Type:3030 Beam angle: 120° Light efficiency:150lm/W Luminous: 22500lm Life Span: 50 000h@25°C</p>	
<p>LED DOWNLIGHT TLQ105-4000K</p>	<p>Power: 10W 850Lm 85 Lumen per Watt Diameter: 150mm Depth: 31.5mm Cut-out: ø125mm Input Voltage: AC180V - 265V, 50/60Hz Operating Temperature: -10°C to +45°C Retro_t built-in high e_cieny driver Connection: Push-in connector Beam Angle: 120° 86% Energy Saving Built-in Driver Robust Design Anti-Glare Di_user PF: >0.9 3 Year Warranty 30 000Hrs</p>	
<p>LED DOWNLIGHT TLQ105-3000K</p>	<p>Power: 10W 850Lm 85 Lumen per Watt Diameter: 150mm Depth: 31.5mm Cut-out: ø125mm Input Voltage: AC180V - 265V, 50/60Hz Operating Temperature: -10°C to +45°C Retro_t built-in high e_cieny driver Connection: Push-in connector Beam Angle: 120° 86% Energy Saving Built-in Driver Robust Design Anti-Glare Di_user PF: >0.9 3 Year Warranty 30 000Hrs</p>	


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<p>BACKLIT LED PANEL-CCT CLOUR CHANGEABLE-36W WXX430 NON DIMMABLE Length: 595mm Width: 595mm Depth: 32mm</p>	<p>Wattage: 36W Voltage: 200-240V AC Flicker free driver LED Module Input: 30-42V DC 850mA CC Light Source: SMD CCT: 3-CCT - 3000K + 4000K + 5700K CCT Selection DIP Switch: Yes Dimmable: No Luminous Flux +/- 5%: 3175-3300Lm Lumens per Watt: 90-100Lm CRI: >80 Beam Angle: 120° UGR: 22 Electrical Class: Class II IP Rating: IP40 Product Finishing(Base): White Material: PMMA(Lens)+PS(Diffuser)+Aluminium(Frame) Average Lifetime: 50 000Hr Operating Temperature: -20°C ~ 45°C Storage Temperature: -20°C ~ 65°C Extra Available: WXX401 Surface Frame</p>	
<p>LED BULKHEAD KAT186-PLAIN</p>	<p>IP Rating: IP65 Diameter: 280mm Raw Lumens: 1500Lm / Actual Lumens: 1350Lm Power: Seoul Semiconductor 16.6W Colour: Black or White Kelvin Rating: 3000K or 4000K CRI: >80 Power Factor: 0.95 Voltage: 220/230V, 50Hz</p> 	
<p>LED BULKHEAD KAT187-EYELID</p>	<p>IP Rating: IP65 Diameter: 280mm Raw Lumens: 1500Lm / Actual Lumens: 1350Lm Power: Seoul Semiconductor 16.6W Colour: Black or White Kelvin Rating: 3000K or 4000K CRI: >80 Power Factor: 0.95 Voltage: 220/230V, 50Hz</p>	

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<p>LED BULKHEAD KAT188-GRID</p>	<p>IP Rating: IP65 Diameter: 280mm Raw Lumens: 1500Lm / Actual Lumens: 1350Lm Power: Seoul Semiconductor 16.6W Colour: Black or White Kelvin Rating: 3000K or 4000K CRI: >80 Power Factor: 0.95 Voltage: 220/230V, 50Hz</p>	
<p>LED LAMP; Lamp replacement; GU10 5.5w</p>	<p>LED LAMP - MOUNT: Lamp only - for downlighters; DIMENSIONS: D=50mm L=55mm; MAX FITTING WATTAGE: N/A; MIN LUMENS/WATTAGE: 90; SHAPE: Spot/Downlight; HOUSING TYPE: N/A; HOUSING MATERIAL: N/A; LAMP TYPE: LED Lamp; CONTROL GEAR: Electronic; IP RATING: IP 20; VOLTAGE: 230V 50Hz; SPECIFICATIONS: Dimmable replacement lamp for existing 230V downlight fittings. Nett Luminous Flux > 420 lumens. CRI>80% Colour temperature 4000K; STANDARDS: SABS approved.</p>	
<p>LED LAMP; Lamp replacement; ES27; 8W</p>	<p>LED LAMP - MOUNT: Lamp only - for existing fittings; DIMENSIONS: D=60mm L=106mm; MAX FITTING WATTAGE: N/A; MIN LUMENS/WATTAGE: 94; SHAPE: Bulb; HOUSING TYPE: N/A; HOUSING MATERIAL: N/A; LAMP TYPE: LED Lamp; CONTROL GEAR: Electronic; IP RATING: IP 20; VOLTAGE: 230V 50Hz; SPECIFICATIONS: Replacement lamp for existing fittings. Nett Luminous Flux > 750 lumens. CRI>80% Colour temperature 3000K; STANDARDS: SABS approved.</p>	

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LED LAMP; Candle replacement; ES14; 6W	<p>LED FITTING - MOUNT: Lamp only - for existing chandeliers; DIMENSIONS: D=38mm L=113mm; MAX FITTING WATTAGE: N/A; MIN LUMENS/WATTAGE: 94; SHAPE: Candle; HOUSING TYPE: N/A; HOUSING MATERIAL:N/A; LAMP TYPE: LED Lamp; CONTROL GEAR: Electronic; IP RATING: IP 20; VOLTAGE: 230V 50Hz; SPECIFICATIONS: Replacement lamp for existing chandelier fittings. Nett Luminous Flux > 470 lumens. CRI>80% Colour temperature 2700K; STANDARDS: SABS approved.</p>	
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SECTION 7: ELECTRICAL MATERIAL

Items	Specification (Discription)
ELECTRICAL MATERIAL All Electrical Material must be SABS Approved	<p>Light switches 2x4 single lever with c/p</p> <p>Light switches 2x4 3 lever with c/p</p> <p>Light switches 2x4 4 lever with c/p</p> <p>38.8 2x4 Switch Disconnecter 2 Poles (250V AC, 30A, IP20) Geyser Isolator</p> <p>4x4 Switch Disconnecter 2 Poles (250V AC, 60A, IP20) Stove Isolator</p> <p>4x4 Switch Disconnecter 3 Poles (250V AC, 60A, IP20 Stove Isolator</p> <p>20mm Pvc Conduit Male Adaptors</p> <p>20mm Pvc Couplings</p> <p>25mm Pvc Conduit Pipe</p> <p>25mm Pvc Male Adaptors</p> <p>25 mm Pvc Couplings</p> <p>20mm Pvc Saddles</p> <p>25mm Pvc Saddles</p>

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SECTION 8: CONSUMABLES AND BUILDING MATERIALS

Items	Specification(Discription)
Rust converter:	Packets Size: 1 Liter Spread Rate: 10 to 12 M2 per Liter Curing Time: 12
Wind master Chimney Champ	300mm BLK (Whirley Bird)
Waterproof Wood Glue:	Glue basis: Polyurethane Curing System: Moisture Curing Temperature Resistance: -300C to 1000C Water Resistance (EN204): D4 Shear Strength: > 10MPa Pressing Time: Maximum of 4 hours Pressing Pressure: 1 kg/cm2 to 4 kg/cm2 Application Temperature: 50C to 350C Packaging: 750g plastic bottle Colour: Brown Foaming Penetration Action
Self-adhesive waterproofing tape:	Packing size: 10meter length x 100mm width Adhesive: must bond with metal, plastics, primed concrete and to it self The product must comply to ISO 9001:2008 The product must be self-adhesive Resistance to weathering: Excellent Surface finish: Aluminium Minimum thickness of aluminium: 50µm Minimum thickness of adhesive: 1740µm Minimum total thickness: 1790 µm
PVC trunking	cabl-line 100x50x3000mm, cable line end caps 100x50 (Grey)
Tube Towel Rail	19mmx1mmx3000mm (Chrome Plated)
Towel Rail Flange	Bracket CP 19mm (Chrome)
Single wooden door frame:	No bottom sill Door frame must comply to SANS613 Certified Door frame must comply SABS / ISO 9001 To accommodate Door Size: 2085mm Height x 814mm Door frame constructed of 50mm x 50mm meranti
Wooden small pane window frame:	Must comply to SANS613 Certified Must comply SABS / ISO 9001 Maximum window size of window frame: 568mm x 568mm Window opens from the bottom. Solid brass handle and fastener Composite gasket on outer frame where the

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	<p>window closes.</p> <p>Two, 4-bar passivated mild steel hinge fitted on top</p>
Plastic bathroom door:	<p>Manufacture from high density nylon plastic</p> <p>UV stabilized</p> <p>Dual operation nylon door latch</p> <p>Non-combustible</p> <p>No maintenance</p> <p>Smooth surface</p> <p>Easy to clean</p> <p>Lockable door latch inside and outside</p> <p>Size: 1885mm 775mm</p> <p>18mm Marine Ply board sheet (1120X2440)</p> <p>22mm Marine Ply board sheet (1120X2440)</p>
Polyurethane Foam Spray: (Alcolin filla foam or similar)	<p>Minimum Packaging size: 740ml pressurized can</p> <p>Water resistance: Waterproof</p> <p>Maximum water absorption (DIN 53428): 0.4%</p> <p>Time foam can be cut and sanded: 2 to 5 Hours</p> <p>Maximum time foam fully cured: 24hours</p>
Carpentry	<p>CORNER BLOCKS & COVER (BROWN)</p> <p>CORNER BLOCKS & COVER (WHITE)</p> <p>FASCIA STRAIGHT 12 X 22MM JOINER</p> <p>PVC</p>
Window Fittings	<p>FASTENER L/H S/BRS STEEL WIN</p> <p>HANDLES ALLUMINIUM WINDOW</p> <p>PEG STAY BRASS 250MM</p> <p>STAY COMBINATION BRASS 250MM</p> <p>STAY FANLITE BRASS 250MM</p> <p>WINDOW CASEMENT FASTENER</p> <p>WINDOW HANDLE BRASS R/H STD</p> <p>SOLID</p> <p>WINDOW HANDLE S/W BRASS</p> <p>C/FASTEN CFW9(PU)</p> <p>WINDOW HANDLE S/W BRASS</p> <p>C/FASTEN CFW9(PU)</p> <p>WINDOW P/P HANDLE BRASS LH STD</p> <p>SOLID</p> <p>WINDOW PEG STAY BRASS 200MM</p> <p>WINDOW SLIDING STAY 150MM BRASS</p> <p>WINDOW SLIDING STAY 270MM BRASS</p>
Geyser Fittings	<p>GEYSER OUTLET CONNECTOR</p> <p>ELEMENT GEYSER 2KW SPIRAL + THERMOSTAT</p> <p>DRAINCOCK 22MM X C FI</p> <p>FLANGE GASKET FOR GEYSER</p>
Sewer Fittings	<p>JUNCTION IET 110MM PVC</p> <p>PVC SADDLES 110*160X45 DEGREE</p>

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	BRACKETS DOWNPIPE GALV.110MM JUNCTION 110X90 PVC U.G PLAIN JUNCTION IET 110MM PVC Y-JUNCTION SEWER 160MM X 45DEGR TEE PVC 110MM X 90 DEGREE
Sanding Paper	SAND BELT ALU OXIDE 100-75 C 610MM SAND BELT ALU OXIDE 60-75 X 610MM SAND BELT ALU OXIDE 80-75 X 610MM SANDING P100 300 X 50M SANDING BELT 75 X 457MM SANDING P40 300 X 1M STRIP PAPER SANDING P60 300 X 1M STRIP PAPER SANDING P60 300 X 50M STRIP PAPER SANDING P80 300 X 50M STRIP PAPER
Basin Fittings	ADAPTOR 110 X 50MM STRAP ON BOSS BATH TRAP PLAIN 38MM PVC BEND PLAIN PVC 40 X 45 DEGREE BEND PLAIN PVC 50 X 45 DEGREE BEND PLAING PVC 40 X 45 DEGREE BEND PVC 40MM (I/E) TRAP BASIN PVC 32MMX40MM TRAP SINK PVC 40MMX40MM WASTE - HAND BASIN 32MM CHROME WASTE SINK 40MM CHROME UNSLOTTE WASTE SINK 40MM CHROME UNSLOTTED BATH TRAP PLAIN 38MM PVC BEND PVC 40MM (I/E) JUNCTION Y-PVC 40 X 45 DEGREE SV SHOWER TRAP PVC PLAIN 40MMM
Waste Fittings	BEND PLAIN PVC 40 X 45 DEGREE BEND PLAIN PVC 50 X 45 DEGREE JUNCTION PVC 40 X 90D IET SOCKET STRAIGHT PVC 40MM TEE PVC 40MM TEES PLAIN PVC 50MM X 90 DEGREE TRAP BASIN PVC 32MMX40MM TRAP SINK DOUBLE BOWL COMP. PVC TRAP SINK PVC 40MMX40MM WASTE SINK 40MM CHROME UNSLOTTED
Drill Bits	DRILL BITS EDGE MASONRY 12.0MM DRILL BITS EDGE MASONRY 8.0MM DRILL BITS HSS POLISHED 8.0MM DRILL BITS HSS POLISHED 10.0MM DRILL BITS HSS POLISHED 12.0MM DRILL BITS HSS POLISHED 8.0MM DRILL BITS MASONARY 10MM DRILL BITS MASONARY 6MM

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	DRILL BITS MASONARY 6MM DRILL BITS STEEL 6MM DRILL BITS STEEL HSS TWIST 8MM
Screws & Nails	BOLT+NUTS GUTTERS 6X50MM(PACKS OF 25) NAIL IN ACHORS 6X55MM(PCKTS OF 25) NAIL IN ANCHORS 5X57MM(PCKTS OF 25) NAIL IN ANCHORS 6X70MM(PCKTS OF 25) NAIL IN ANCHORS 8X120MM(25/P) NAIL IN ANCHORS 8X75MM(PCKTS OF 25) NAILS CLOUT 32MM (25KG) NAILS ROUND WIRE 3" (25KG) NAILS ROUND WIRE 4" (25KG) NAILS ROUND WIRE 5" (25KG) NAILS STEEL 2" (25KG) RAWL BOLTS 10 X 75MM ZINC PLATED RAWL BOLTS 6 X 50MM ZINC PLATE RAWL BOLTS 8 X 65MM ZINC PLATED RIVETS ALUM4.8X10MM(LFLANGED HEAD)PK OF 10 SCREW FIXATION 10X90MM (BASIN ACHORS) SCREWS BRASS WOOD 5 X 30MM (PKT OF 100) SCREWS CHIPBOARD 4 X 30MM (PKT OF 100) SCREWS CHIPBOARD 5 X 30MM (PKT OF 100) SCREWS CHIPBOARD 5 X 40MM (PKT OF 100) SCREWS CHIPBOARD S/S 4 X 40MM (PKT OF 10) SCREWS COACH 10 150MM GALV SCREWS COACH M10 150MM SCREWS COACH M10X75MM SCREWS CORNER BLOCK M4.0X16MM (PACKS OF 100) SCREWS DRYWALL 8 X 30MM (PKT OF 10) SCREWS DRYWALL COARSE 3.9 X 30MM (100/P) SCREWS DRYWALL COARSE 4 X 30MM (PACK OF 100) SCREWS DRYWALL COARSE 4 X 32MM (100/P) SCREWS DRYWALL M3.5X32MM (PACKS OF 100) SCREWS DRYWALL M3.5X41MM (PACKS

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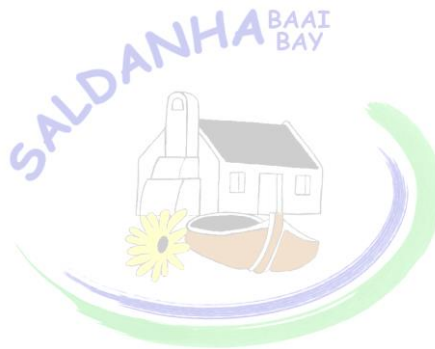
	OF 100) SCREWS EASY DRIVE 8 X 100MM (PKT OF 100) SCREWS EASY DRIVE 8 X 80MM (PKT OF 100) SCREWS FIXATION 8 X 90MM (BASIN ANCHORS) SCREWS ROOF 120MM GALV.(PKT OF 100) SCREWS SAFETOP 65MM (PKT OF 100) SCREWS WOOD BRASS CSK 5 C 40MM (PKT OF 25)
Toilet Parts	CISTERN INNER SET WIRQUIN TOP FLUSH TOILET SEAT+COVER LUX 2000 WHITE(PLASTIC) TOILET FLUSHMASTER FJ2 210 VALVE URINAL FLUSH MASTER BETA FLASHRUBBER (BUNG) CISTERN ELF 9LT COMPLETE (WHITE) CISTERN INNER SETS L/L SISO FLUSHPIPE URINAL FIT 5.5 VALVE KIT BETA
Cutting Discs & Blades	BLADE DIAMOND 115MM (CUT) BLADE DIAMOND 230MM (CUT) BLADE DIAMOND 350MM (CUT)(PROFESSIONAL) (FOR CUTTING OF ASPHALT) BLADE ELECTRIC SAW 235MM CUTTING DISC 115MM METAL CUTTING DISC 230MM METAL HACKSAW BLADES 18TEETH WOOD HACKSAW BLADES 32TEETH STEEL
Locks & Hinges	BARREL BOLT ELECTRO GALV 150MM BARREL BOLT NECKED 100MM BRASS BARREL BOLT NECKED 63MM BRASS BARREL BOLT STR SB 75MM BARREL BOLT STRAIGHT 100MM BRASS BARREL BOLT STRAIGHT 150MM BRASS BUTT HINGES 100MM BRASS (PR) HASP+STAPLES 115MM HEAVY DUTY (ELCTRO PLATED) HINGE 4 BAR N/N EB (ELECTRO PLATED) HINGE BUTT S/S 100MMX75MM (PAIR) HINGE CONCEAL STRAIGHT (ELECTRO PLATED) LOCK CUPBOARD DRAWER 22MM BRASS LOCK SET 2 LEVER LOCK SET 3 LEVER LOCK YALE (SECURITY GATE)

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	NIGHT LACTH (STRAIGHT BOLT) PAD BOLT STRAIGHT 150MM BRASS PAD BOLTS 150MM GALVANISED PADLOCK BRASS 50MM (VIRO/TRI-CIRCLE)
Sealants & Glue	CONTACT ADHESIVE 500ML GLUE ALCOLIN COLD 1LT GLUE CONTACT ADHESIVE 1LT GLUE EVO-STICK LIKE SH*T WHITE 290ML PAINTERSMATE 260ML - ACRYLIC SEALANT PAN SEAL RING (WHITE) POWERMASTIK 310ML WHITE PVC WELD 500ML SEALER SILICONE CLEAR 300ML TAPE THREAD SEAL (PTFE) WATERPROOF MEMBRANE 100MMX10M WATERPROOF MEMBRANE 200MMX10M
Pipes	INSERTS 20MM FOR MULTILAYER PIPE INSERTS 15MM FOR MULTILAYER PIPE PIPE-MULTILAYER PIPE 22MMX50M PIPE-MULTILAYER PIPE 15MMX50M CONNECTORS FLEXI HOSE 15MMX380 CXM BRAIDED CONNECTORS FLEXI HOSE BRAIDED 15MMX380 FXF STANDPIPE POLYCOP 15MM RED HOLDER BAT 15MM FOR POLY PIPE HOLDERBAT PVC 80MM
Taps & Ball Cocks	BALLCOCK MUNIC BRASS 25MM MXF BALLCOCKS MUNIC BRASS 20MM MXF BATH MIXER WALLTYPE HANDSHOWER BIB TAP 15MM PLASTIC BIBCOCKS PLAIN 22MM (Brass) HOSE BIBTAP 15MM (BRASS) SINK MIXER WALLTYPE 15MM CHROME STOPTAP BRASS C-C 15MM STOPTAP BRASS C-C 22MM TAP MIXER BASIN 1 TAP HOLE SWIWEL TAP SINK MIXER 1 TAP HOLE 15MM SHOWER ARM 15MM CHROME TAP MIXER BASIN 15MM CHROME
Brass Fittings	CONEX SPARE RING (OLIVES) 15MM CONEX SPARE RING (OLIVES) 22MM COUPLING CXC 35MM COUPLING CXM STRAIGHT 28MM X 1" COUPLING REDUCE CXC 28MM X 22MM CONEX ELBOW CXC 28MM

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	ELBOW CXM 22MM X 3/4" STOP END BRASS 15MM STOP END BRASS 22MM
Valves	VACUUM BREAKER 22MM VALVE 22MM TP SAFETY 400KPA VALVE LATCO 100KPA NEPTUNE PRESSURE CONTROL VALVE LATCO TWINPACK 100KPA VALVE PRESSURE APEX 400KPA 22C MULTI VALVE 600KPA 22C VALVE LATCO 100KPA NEPTUNE PRESSURE CONTROL VALVE LATCO TWINPACK 100KPA VALVE PRESSURE APEX 400KPA 22C VALVE PRESSURE PART APEX 200KPA



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Section: Bill of Quantities

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	REMARKS
1.1	MASONARY BLOCKS DELIVERED TO SALDANHA						
1.1.1	HALLOW BLOCKS: MB140 COVERAGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390	EACH					
1.1.2	HALLOW BLOCKS: MB190 COVERAGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390	EACH					
1.1.3	GREY CEMENT BRICKS COVERAGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220	EACH					
1.1.4	Maxi 14 MPA COVERAGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220	EACH					

Initial_____

1.1.5	TERRABLOCKS: L13 Blocks/m ² (Measured vertically):12 Block mass/kg (Average) :24 Block infill volume/m ² : 0.011 Block wall thickness mm: 45/50 COVERAGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425	EACH					
1.2	MASONARY BLOCKS DELIVERED TO VREDENBURG						
1.2.1	HALLOW BLOCKS: MB140 COVERAGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390	EACH					
1.2.2	HALLOW BLOCKS: MB190 COVERAGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390	EACH					
1.2.3	GREY CEMENT BRICKS COVERAGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220	EACH					
1.2.4	Maxi 14 MPA COVERAGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220	EACH					

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1.2.5	TERRABLOCKS: L13 Blocks/m ² (Measured vertically):12 Block mass/kg (Average) :24 Block infill volume/m ² : 0.011 Block wall thickness mm: 45/50 COVERAGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425	EACH					
1.3	MASONARY BLOCKS DELIVERED TO PATERNOSTER						
1.3.1	HALLOW BLOCKS: MB140 COVERAGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390	EACH					
1.3.2	HALLOW BLOCKS: MB190 COVERAGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390	EACH					
1.3.3	GREY CEMENT BRICKS COVERAGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220	EACH					
1.3.4	Maxi 14 MPA COVERAGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220	EACH					

Initial_____

1.3.5	TERRABLOCKS: L13 Blocks/m ² (Measured vertically):12 Block mass/kg (Average) :24 Block infill volume/m ² : 0.011 Block wall thickness mm: 45/50 COVERAGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425	EACH					
1.4	MASONARY BLOCKS DELIVERED TO ST HELENA BAY						
1.4.1	HALLOW BLOCKS: MB140 COVERAGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390	EACH					
1.4.2	HALLOW BLOCKS: MB190 COVERAGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390	EACH					
1.4.3	GREY CEMENT BRICKS COVERAGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220	EACH					
1.4.4	Maxi 14 MPA COVERAGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220	EACH					

Initial_____

1.4.5	TERRABLOCKS: L13 Blocks/m ² (Measured vertically):12Block mass/kg (Average) :24Block infill volume/m ² : 0.011Block wall thickness mm: 45/50 COVERAGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425	EACH					
1.5	MASONARY BLOCKS DELIVERED TO HOPEFIELD						
1.5.1	HALLOW BLOCKS: MB140 COVERAGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390	EACH					
1.5.2	HALLOW BLOCKS: MB190 COVERAGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390	EACH					
1.5.3	GREY CEMENT BRICKS COVERAGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220	EACH					
1.5.4	Maxi 14 MPA COVERAGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220	EACH					

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1.5.5	TERRABLOCKS: L13 Blocks/m ² (Measured vertically):12 Block mass/kg (Average) :24 Block infill volume/m ² : 0.011 Block wall thickness mm: 45/50 COVERAGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425	EACH					
1.6	MASONARY BLOCKS DELIVERED TO LANGEBAAN						
1.6.1	HALLOW BLOCKS: MB140 COVERAGE: 12.5 per sq/m Weight: 14.8 Kg Dimensions: 190x140x390	EACH					
1.6.2	HALLOW BLOCKS: MB190 COVERAGE: 12.5 per sq/m Weight: 17.2Kg Dimensions: 190x140x390	EACH					
1.6.3	GREY CEMENT BRICKS COVERAGE: 55 per sq/m WEIGHT: 3.4Kg DIMENSIONS: 70X106X220	EACH					
1.6.4	Maxi 14 MPA COVERAGE: 34per sq/m WEIGHT: 3.9Kg DIMENSIONS: 115X90X220	EACH					

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1.6.5	TERRABLOCKS: L13 Blocks/m ² (Measured vertically):12 Block mass/kg (Average) :24 Block infill volume/m ² : 0.011 Block wall thickness mm: 45/50 COVERAGE: 13 per sq/m WEIGHT: 32 Kg DIMENSION: 340X225X425	EACH					
1.7	Lintols						
1.7.1	90 (90X90); SIZE: 0.900m – 3.6m : RE- ENFORCEMENT/ 35MPA : 5 x 2.64mm pre-stressed wire	M					
1.7.2	114 (114X75); SIZE: 0.900m - 1.5m : RE- ENFORCEMENT/ 35MPA : 4 x 2.64mm pre-stressed wire;	M					
1.7.3	114 (114X75); SIZE: 1.80m – 3.90m : RE- ENFORCEMENT/ 35MPA : 5 x 2.64mm pre-stressed wire;	M					
1.7.4	114 (114X75); SIZE: 4.2m – 6.6m : RE- ENFORCEMENT/ 35MPA : 7 x 2.64mm pre-stressed wire	M					
1.7.5	150 (150/75); SIZE: .900m – 3.9m : RE-	M					

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	ENFORCEMENT/ 35MPA : 6 x 2.64mm pre-stressed wire						
1.7.6	150 (150/75); SIZE: 4.20m - 6.60m : RE-ENFORCEMENT/ 35MPA : 8 x 2.64mm pre-stressed wire	M					
1.7.7	MAXI (105/105); SIZE: 0.90m – 3.90m : RE-ENFORCEMENT/ 35MPA : 5 x 2.64mm pre-stressed wire	M					
1.7.8	MAXI (105/105); SIZE: 4.20m - 6.60m : RE-ENFORCEMENT/ 35MPA : 5 x 4.25mm pre-stressed wire	M					
1.8	CONCRETE VIBRACRETE PRODUCTS						
1.8.1	CONCRETE VIBRACRETE SLAB; SIZE: 1.440mX0.300X0.045 : RE-ENFORCEMENT/ 35MPA : 3 x 2.5 – 3mm Slab wire	EACH					
1.8.2	CONCRETE PEBBLE VIBRACRETE SLAB (13mm Pebble stone finish on one side); SIZE: 1.440mX0.300X0.045 : RE-ENFORCEMENT/ 35MPA : 3 x 2.5 – 3mm Slab wire	EACH					

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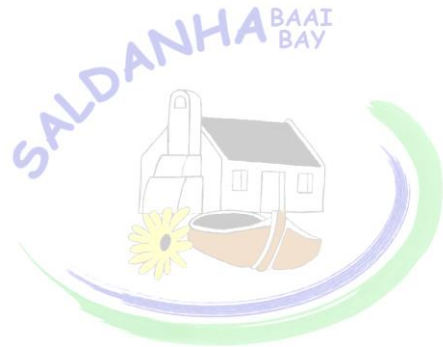
1.8.3	CONCRETE VIBRACRETE POSTS; SIZE: 1.50M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire	EACH					
1.8.4	CONCRETE VIBRACRETE POSTS; SIZE: 1.80M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire	EACH					
1.8.5	CONCRETE VIBRACRETE POSTS; SIZE: 2.10M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire	EACH					
1.8.6	CONCRETE VIBRACRETE POSTS; SIZE: 2.40M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire	EACH					
1.8.7	CONCRETE VIBRACRETE POSTS; SIZE: 2.70M : RE-ENFORCEMENT/ 35MPA : 2 x 4.25mm pre-stressed wire	EACH					
1.8.8	CONCRETE VIBRACRETE POSTS; SIZE: 3.00M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					
1.8.9	CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 1.50M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					
1.8.10	CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 1.80M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					

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1.8.11	CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 2.10M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					
1.8.12	CORNER/GATE POSTS; SIZE: 2.40M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					
1.8.13	CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 2.70M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					
1.8.14	CONCRETE VIBRACRETE CORNER/GATE POSTS; SIZE: 3.00M : RE-ENFORCEMENT/ 35MPA : 4 x 4.25mm pre-stressed wire	EACH					
1.9	CONCRETE PALASADE FENCING						
1.9.1	CONCRETE PALISADE ANCHOR POSTS FOR 2.4m FENCE; SIZE: 3mX220X150mm tapered to 80mm : RE-ENFORCEMENT/ 35MPA : 4 X 6mm spring steel wires	EACH					
1.9.2	CONCRETE PALISADE HORIZONTAL RAILS (CROSS BARS); SIZE: 980X75X150mm with 9 x 10mm diameter holes : RE-ENFORCEMENT/ 35MPA : 4 X 6mm spring steel wires	EACH					
1.9.3	CONCRETE PALISADE PALES; SIZE: 2.4mX80X100mm : RE- ENFORCEMENT/ 35MPA : 4 X 6mm spring steel wires	EACH					

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1.9.4	FIXED BOLTS; SIZE: M8 X 140 cup square : GALVANIZED	EACH					
TOTAL ITEM PRICE EXCL VAT ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL				(EVALUATION PRICE)			
VAT @ 15%							
TOTAL PRICE FOR SECTION 1_INCL VAT							



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**SECTION 2: CEMENT, BRICK
FORCE,DAMP PROOF
MEMBRANE & -COURSE,
STEEL REINFORCEMENT**

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
2.1	PPC CEMENT SANS APPROVED						
2.1.1	Cement (32.5N)	50 KG					
2.1.2	Cement (42.5N)	50KG					
2.1.3	Cement (52.5N)	50KG					
2.1.4	BRICK FORCE						
2.1.5	75MM X2.8MM X20M	M					
2.1.6	150MM X2.8MM X20M	M					
2.1.7	225MMX2.8MM X20M	M					
2.1.8	GALVANISE BRICKFORCE						

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2.1.9	GALVANISED 75MM X2.8MM X20M	M					
2.1.10	GAVANISE 150MM X2.8MM X20M	M					
2.2	GENERAL PURPOSE SHEETING (BLACK WATER PROOVING)						
2.2.1	2M X30M X250um SABS	M					
2.2.2	3M X30M X 250um SABS	M					
2.2.3	4M X30M X 250um SABS	M					
2.2.4	3M X30M X100um (Non SABS)	M					
2.3	BRICKGRIP						
2.3.1	110MM X375um (Mono Layer)	M					
2.3.2	150MM X375um (Mono Layer)	M					
2.3.3	225MM X375um (Mono Layer)	M					
2.3.4	340MM X375um (Mono Layer)	M					
2.3.5	300MM X375um (Mono Layer)	M					
2.3.6	110MM X375um (3 Layer)	M					

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2.3.7	225MM X375um (3 Layer)	M					
2.3.8	340MM X375um (3 Layer)	M					
2.3.9	300MM X375um (3 Layer)	M					
2.4.	REINFORCE MESH REF193						
2.4.1	6 X2.4M	M					
2.4.2	60M ROLL	M					
2.5	REINFORCE STEEL RODS						
2.5.1	Y10	M					
2.5.2	Y12	M					
2.5.3	Y8	M					
	TOTAL ITEM PRICE EXCL VAT		(EVALUATION PRICE)				
	ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL						
	VAT @ 15%						
	TOTAL PRICE FOR SECTION 2_INCL VAT						

Initial_____

**SECTION 3: DOORS & DOOR
FRAMES, TIMBER & TIMBER
MOULDINGS, ROOF**

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
3.1	DOORS & DOOR FRAMES						
3.1.1	DOORS (2032MM X813MM) BY SOLID DOORS OR SIMILAR APPROVED						
3.1.2	MASONITE DOOR	EACH					
3.1.3	SAPELE DOOR	EACH					
3.1.4	MEDIUM DUTY CONSUL DOOR	EACH					
3.1.5	SOLIDOR DOOR <small>Flush Back</small>	EACH					
3.1.6	FRAMED & LEDGED STABLE DOOR <small>Normal</small>	EACH					
3.1.7	FRAMED & LEDGED STABLE DOOR <small>Flash Back</small>	EACH					
3.1.8	FRAMED & LEDGED DOOR <small>Normal</small>	EACH					
3.1.9	FRAMED & LEDGED DOOR <small>Flash back</small>	EACH					
3.1.10	SALINGA FINGER JOINT SOLIDOR	EACH					

Initial_____

3.2	DOOR FRAMES BY SWARTLAND (CAPE CULTURE COLLECTION) OR SIMILAR APPROVED						
3.2.1	HARDWOOD NO SILL; SIZE: 1612 (90 X 55)	EACH					
3.2.2	HARDWOOD NO SILL; SIZE: 813 (90 X 55)	EACH					
3.2.3	HARDWOOD NO SILL; SIZE: 1210 (90 X 55)	EACH					
3.2.4	HARDWOOD WITH SILL; SIZE: 1612 (90 X 55)	EACH					
3.2.5	HARDWOOD WITH SILL; SIZE: 813 (90 X 55)	EACH					
3.2.6	HARDWOOD WITH SILL; SIZE: 1210 (90 X 55)	EACH					
3.2.7	PINE NO SILL; SIZE: 813 (70 X 70)	EACH					
3.2.8	PINE WITH SILL; SIZE: 813 (70 X 70)	EACH					
3.3	TIMBER SAP - SANS APPROVED, TREATED, TIMBER GRADE 5,						
3.3.1	38MM X38MM	M					
3.3.2	76MM X38MM	M					
3.3.3	76MM X50MM	M					
3.3.4	114MM X38MM	M					

Initial_____

3.3.5	152MM X38MM	M					
3.3.6	152MM X50MM	M					
3.3.7	152MM X76MM	M					
3.3.8	228MM X38MM	M					
3.3.9	228MM X50MM	M					
3.3.10	228MM X76MM	M					
3.4	PAR HARDWOOD						
3.4.1	12MM X96MM	M					
3.4.2	20MM X20MM	M					
3.4.3	22MM X44MM	M					
3.4.4	22MM X69MM	M					
3.4.5	22MM X96MM	M					
3.4.6	22MM X144MM	M					
3.4.7	22MM X222MM	M					
3.4.8	32MM X10MM	M					

Initial_____

3.4.9	32MM X32MM	M					
3.4.10	32MM X44MM	M					
3.4.11	32MM X144MM	M					
3.4.12	44MM X10MM	M					
3.4.13	44MM X20MM	M					
3.4.14	44MM X44MM	M					
3.4.15	44MM X69MM	M					
3.4.16	69MM X69MM	M					
3.4.17	70MM X20MM	M					
3.4.18	70MM X32MM	M					
3.4.19	140MM X32MM	M					
3.5	HARDWOOD DECORATIVE MOULDINGS						
3.5.1	SINGLE SIDED SKIRTING 69MM	M					
3.6	PINE MOULDING						
3.6.1	SAP SKIRTING 45MM	M					

Initial_____

3.7	ROOFING						
3.7.1	LOOSE HURRICANE CLIP	EACH					
3.8	TRUSS HANGERS						
3.8.1	90° X50MM X1.6MM	EACH					
3.8.2	90° X38MM X1.2MM	EACH					
3.8.3	45° X38MM X1.2MM	EACH					
3.8.4	Mini 38MM X1.0MM	EACH					
3.9	BRACING STRAP ROLL						
3.9.1	Bracing stap roll	M					
3.9.2	Hoop iron galvinised 30MM X 1.2MM	M					
3.10	AEROLITE GEYSER BLANKET PACK						
3.10.1	3500 X1200 X50MM	EACH					
3.11	AEROLITE ROOF INSULATION						
3.11.1	100MM X 8M X 1.2M	m²					
3.11.2	50MM X10M X1.2M	m²					

Initial_____

3.12	RHINO CORNICE						
3.12.1	125MM	M					
3.12.2	75MM	M					
3.13	RHINO CEILING BOARD						
3.13.1	6.4 X900MM	M					
3.13.2	6.4 X1200MM	M					
3.13.3	9.5 X1200MM	M					
3.14	FASCIA BOARDS - NUTEC						
3.14.1	12MM X150MM Board	M					
3.14.2	12MM X225MM Board	M					
3.14.3	12MM X300MM Board	M					
3.14.4	225MM X9MM Board	M					
3.14.5	225MM Corner	M					
3.14.6	300MM Corner	M					
3.14.7	300MM Straight	M					

Initial_____

3.14.8	150MM Straight	M					
3.14.9	225MM Straight	M					
3.15	BARGE BOARD - NUTEC						
3.15.1	200MM X80MM Board	M					
3.15.2	PVC 225M Board	M					
3.15.3	200MM X80mm Joiner small	EACH					
3.16	CEILING BOARDS-NUTEC						
3.16.1	CEILING BOARDS - NUTEC 4MM X1.2M	M					
3.16.2	CEILING BOARDS - NUTEC 4MM X0.9M	M					
3.17	CEILING BOARD - ISOBOARD						
3.17.1	CEILING BOARD - ISOBOARD 600MMX6MX40MM	EACH					
3.18	ISOBOARD-CORNICE						
3.18.1	125MM	EACH					
3.18.2	75MM	EACH					
3.19	ROOF SHEETING						

Initial_____

3.19.1	Colorplus IBR 0.53mm (AZ150)	M ²					
3.19.2	Colorplus IBR 0.53mm (AZ200)	M ²					
3.19.3	Colorplus Corrigated 0.53mm (AZ150)	M ²					
3.19.4	Colorplus Corrigated 0.53mm (AZ200)	M ²					
TOTAL ITEM PRICE EXCL VAT ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL				(EVALUATION PRICE)			
VAT @ 15%							
TOTAL PRICE FOR SECTION 3 INCL VAT							

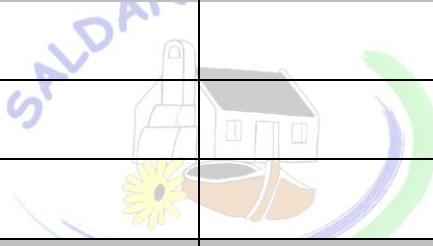


Initial_____

**SECTION 4: MESH PANEL
FENCING, FENCING**

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
4.1	MESH PANEL FENCING BY BETAFENCE OR SIMILAR APPROVED						
	Nylofor Medium Fence Panels Nylofor Medium ®fence panels - with appertures of 50mm x 100mm rigid mesh, medium security, panels. Core wire (3,65mm) to be manufactured with Zinc Alu coated wire Zincalu Super coated to SANS 10244-2:2003 specification (min. 275g/m²) wire coating is a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising. Additional PVC Coating (4,05mm thick) Anthracite RAL 7021 or Green RAL6005						
4.1.1	Size: 2500mm (w) x 1260mm (h)	EACH					
4.1.2	Size: 2500mm (w) x 1760mm (h)	EACH					
4.1.3	Size: 2500mm (w) x 2060mm (h)	EACH					

Initial_____

4.2	Nylofor 3M [®] fence panels Nylofor 3M [®] fence panels - with apertures of 50mm x 200mm rigid mesh, medium security, panels. Core wire (4,05mm) to be manufactured with Zinc Alu coated wire Zincalu Super coated to SANS 10244-2:2003 specification (min. 275g/m ²) wire coating is a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising. Additional PVC Coating (4,40mm thick) Anthracite RAL 7021 or Green RAL6005						
4.2.1	Size: 3000mm (w) x 1760mm (h)	EACH					
4.2.2	Size: 3000mm (w) x 2060mm (h)	EACH					
4.2.3	Size: 3000mm (w) x 2460mm (h)	EACH					
4.3	Rigid Mesh Security Fencing Betaview [®] security fence panels - with apertures of 76mm x 12mm rigid security mesh panels with bends. Core wire (3mm) to be manufactured with Zinc Alu coated wire. Zincalu Super coated to SANS 10244-2:2003 specification (min. 275g/m ²) wire coating is a coating consisting of (95%) Zinc and (5%) Aluminium. X 2,8 lifespan of galvanising. Additional PVC Coating (3,40mm thick) Anthracite RAL 7021 or Green RAL6005						

Initial_____

4.3.1	Size: 3050mm (w) x 1800mm (h)	EACH					
4.3.2	Size: 3050mm (w) x 2000mm (h)	EACH					
4.3.3	Size: 3050mm (w) x 2400mm (h)	EACH					
4.4	Bekafix Secure Posts (A) Bekafix Secure Posts: H - shaped profile post 70mmx 44mm x 1.6mm that allow the panels to fit inside the lip of the post. Height: As specified - HDG with additional PVC Coating (as above). Mini spider fixators to be used to secure the panels to the posts. Fixators to be bolted together through the post and secured using tamper proof shearnuts. (no self tapping screws). All fitting to be stainless steel.						
4.4.1	Height: 1800mm	EACH					
4.4.2	Height: 2200mm	EACH					
4.4.3	Height: 2600mm	EACH					

Initial_____

4.5	Bekafix Secure Posts (B) Bekafix Secure Posts: H - shaped profile post 70mmx 44mm x 2mm that allow the panels to fit inside the lip of the post. Height: as specified - HDG with additional PVC Coating (as above). Security fixators to be used to secure the panels to the posts. Fixators to be bolted together through the post and secured using tamper proof shearnuts. (no self tapping screws) All fitting to be stainless steel.						
4.5.1	Height: 2600mm	EACH					
4.5.2	Height: 2600mm - With two rivenuts to be mounted on the back face of the post to allow for the fitting of the electric fence bracket SQ tube 20mm x 20mm x 1.6mm- 6 W Black Angled – codeESQ6BA - Nemtek (please supply fixing detail if other Gallagher/ Stafix etc).	EACH					
4.5.3	Height: 3200mm	EACH					
4.5.4	Height: 3200mm - With 6 x Predrilled holes at 100mm intervals (5mm holes) from the top of the post,down, to allow for electric fence contractor to mount electric fence isolators.	EACH					

Initial_____

4.5.5	Height: 3200mm - With two rivenuts to be mounted on the back face of the post to allow for the fitting of an electric fence bracket - SQ tube 20mm x 20mm x 1.6mm- 6 W Black Angled – codeESQ6BA - Nemtek (please supply fixing detail if other Gallagher/ Stafix etc)	EACH					
4.6	Anti Climb						
4.6.1	Saw tooth top guard bolted to the top of the panel to prevent climbing. Size: 3050mm long Z profile - 40 x 20 x 40 x 2.5mm HDG with additional PVC coating (as above)	EACH					
4.7	Anti Burrow (underdig) -						
4.7.1	Flat security mesh panel - Size: 3050mm (w) x 450mm (h) ZincAlu coated Underdig to be fitted as part of the foundation of the posts and buried in the ground.	EACH					
4.8	FENCHING (STEEL) DIAMOND MESH GATE - HOT DIPPED GALVANISED						
4.8.1	1200 X 900MM SINGLE	EACH					
4.8.2	1800 X 900MM SINGLE	EACH					
4.8.3	1.20M X 3.00M PAIR	EACH					
4.8.4	1.80M X 3.00M PAIR	EACH					
4.9	FENCE STAY WITH BASE PLATE - HOT DIPPED GALVANISED						
4.9.1	50MM X 2.40M	EACH					
4.9.2	38MM X 1.80M	EACH					

Initial_____

4.9.3	38MM X 2.40M	EACH					
4.10	FENCE POST WITH BASE PLATE - HOT DIPPED GALVANISED						
4.10.1	75MM X 1.80M	EACH					
4.10.2	75MM X 2.40M	EACH					
4.11	PALLISADE FENCE - STEEL PALLISADE POST						
4.11.1	76MM X 2.90MM	EACH					
4.12	PALLISADE PANEL - SPIKED ON TOP						
4.12.1	1.80M X 3.00M	EACH					
4.13	RAZOR WIRE FLAT WRAP						
4.13.1	500MM	M					
	TOTAL ITEM PRICE EXCL VAT			(EVALUATION PRICE)			
	ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL						
	VAT @ 15%						
	TOTAL PRICE FOR SECTION 4_INCL VAT						

Initial_____

SECTION 5: PLUMBING

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
5.1	PLUMBING						
	SANWARE BETTA OR SIMILAR APPROVED						
5.1.1	LOW LEVEL PAN (White,Ceremic)	EACH					
5.1.2	SUPA FLUSH CISTERN LL (WHITE, 9LT)	EACH					
5.1.3	RAPIDO PAN (white, Ceramic)	EACH					
5.1.4	BIBO CIRSTERN FRONT FLUSH (White, Ceramic)	EACH					

Initial_____

5.1.5	CONSUL PAN (White, Ceramic)	EACH					
5.1.6	BIBO CIRSTEN TOP FLUSH (White, Ceramic)	EACH					
5.1.7	MIRAGE SUIT TOP FLUSH (White, Ceramic)	EACH					
5.1.8	MIRAGE PAN (White, Ceramic)	EACH					
5.1.9	CLASSICO SUITE FRONT FLUSH (White, Ceramic)	EACH					
5.2	HAND WASH BASINS BETTA OR SIMILAR APPROVED						
5.2.1	FLAIR CLOAKROOM BASIN (White, Ceramic)	EACH					
5.2.2	COURRIER BASIN (White, Ceramic)	EACH					
5.2.3	DELUX COURIER BASIN WALL HUNG (White, Ceramic)	EACH					
5.2.4	MIRAGE BASIN BOX WALL HUNG (White, Ceramic)	EACH					
5.2.5	MIRAGE CIRSTERN TOP FLUSH (White, Ceramic)	EACH					
5.2.6	UNIVERSAL PEDESTAL (White, Ceramic)	EACH					
5.2.7	CONSUL BASIN WALL HUNG (White, Ceramic)	EACH					

Initial_____

5.2.8	CLASSICO BASIN WALL HUNG (White,Ceremic)	EACH					
5.2.9	CLASSICO PEDESTAL(White,Ceremic)	EACH					
5.3	PLUMBING ACCESSORIES						
	HIGH PRESSURE GEYSERS KWIKOT OR SIMILAR APPROVED						
5.3.1	100 LT	EACH					
5.3.2	150 LT	EACH					
5.3.3	200 LT	EACH					
5.3.4	ECONOFLO DUAL MK - 150 LT	EACH					
5.4	SOLAR GEYSER - HIGH PRESSURE SOLAR SYSTEMS KWIKOT KWIKSOL SOLAR WATER HEATER DIRECT SYSTEM OR SIMILAR APPROVED						
5.4.1	DIRECT SYSTEM 150LT – FROST FREE – W/ PANEL (SOL-150-DIR)	EACH					
5.4.2	DIRECT SYSTEM 200LT – FROST FREE – W/ PANEL (SOL-200-DIR)	EACH					

Initial_____

5.4.3	DIRECT SYSTEM 100LT – FROST & FROST FREE – W/ 12 TUBES (SOL-100-DIR)	EACH					
5.5	VACUUM BREAKER KWIKOT OR SIMILAR APPROVED						
5.5.1	VACUUM BREAKER (Kh4.200CX)	EACH					
5.5.2	VACUUM BREAKER (Kh4.150CX)	EACH					
5.6	VALVES KWIKOT OR SIMILAR APPROVED						
5.6.1	HI-FLO MULTI VALVE 600kPa KH - 22MM	EACH					
5.6.2	MONO 600kPa PVC	EACH					
5.6.3	MONOFLO PRV CXC 400kPa KHN2 - 22MM	EACH					
5.6.4	VALVE KH1.404CX	EACH					
5.6.5	VALVE KH1.404CXM	EACH					
5.6.6	VALVE KH1.406CX	EACH					
5.6.7	VALVE KH3.214	EACH					
5.7	NASCO FLUX						
5.7.1	75g	EACH					

Initial_____

5.7.2	200g	EACH					
5.8	SOLDER WIRE						
5.8.1	SOLID WIRE (250g)	EACH					
5.8.2	SOLID WIRE (500g)	EACH					
5.9	POLYCOP PIP						
5.9.1	15MM	M					
5.9.2	22MM	M					
5.10	COMPRESSION FITTINGS & SPARES						
	COMPRESSION COUPLER						
5.10.1	REDUCING cxfi 22 X 15MM	EACH					
5.10.2	REDUCING cxmi 22 X 15MM	EACH					
5.10.3	STRAIGHT cxc 15MM	EACH					
5.10.4	STRAIGHT cxc 22MM	EACH					
5.10.5	STRAIGHT cxfi 15MM	EACH					

Initial_____

5.10.6	STRAIGHT cxfi 22MM	EACH					
5.10.7	STRAIGHT cxmi 15MM	EACH					
5.10.8	STRAIGHT cxmi 22MM	EACH					
5.10.9	STRAIGHT REDUCING cxc 22 X 15MM	EACH					
5.11	COMPRESSION ELBOWS						
5.11.1	cxc 15MM	EACH					
5.11.2	cxc 22MM	EACH					
5.11.3	cxfi 15MM	EACH					
5.11.4	cxfi 22MM	EACH					
5.11.5	cxmi 15MM	EACH					
5.11.6	cxmi 22MM	EACH					
5.11.7	REDUCING cxc 22 X 15MM	EACH					
5.11.8	REDUCING cxfi 22 X 15MM	EACH					
5.11.9	REDUCING cxmi 22 X15MM	EACH					

Initial_____

5.12	COMPRESSION TEE						
5.12.1	EQUAL cxcxc 15MM	EACH					
5.12.2	EQUAL cxcxc 22MM	EACH					
5.12.3	EQUAL cxcxfi 15MM	EACH					
5.12.4	EQUAL cxcxfi 22MM	EACH					
5.12.5	REDUCING cxcxc 15 X15 X 22MM	EACH					
5.12.6	REDUCING cxcxc 22 X 15 X 22MM	EACH					
5.12.7	REDUCING cxcxc 22 X 22 X 15MM	EACH					
5.12.8	REDUCING cxcxfi 22 X 15 X 15MM	EACH					
5.12.9	REDUCING cxcxfi 22 X 22 X 15MM	EACH					
5.13	STOP END						
5.13.1	15MM	EACH					
5.13.2	22MM	EACH					
5.14	MASTER BAT						

Initial_____

5.14.1	15MM bag (1)	EACH					
5.14.2	22MM bag (1)	EACH					
5.14.3	15MM pp	EACH					
5.14.4	22MM pp	EACH					
5.15	COPPER COUPLER						
5.15.1	cxfi 15mm						
5.15.2	cxfi 22mm						
5.15.3	cxmi 15mm						
5.15.4	cxmi 22mm						
5.15.5	Reducing 22 x 15mm						
5.15.6	Reducing cxfi 22 x 15mm						
5.15.7	Reducing cxmi 22 x 15mm						
5.16	COPPER COUPLER						
5.16.1	SLIP 15MM						
5.16.2	SLIP 22MM						
5.16.3	STRAIGHT 15MM						

Initial_____

5.16.4	STRAIGHT 22MM						
5.16.5	Reducing 22 x 15mm						
5.17	ELBOWS						
	COPPER ELBOWS						
5.17.1	45d 15mm						
5.17.2	45d 22mm						
5.17.3	90d 15mm						
5.17.4	90d 22mm						
5.17.5	90d cxfi 15mm						
5.17.6	90d cxfi 22mm						
5.17.7	90d cxmi 22mm						
5.17.8	Reducing 90d 22 x 15mm						
5.17.9	Reducing 90d cxfi 22 x 15mm						
5.17.10	Reducing 90d cxmi 22 x 15mm						
5.17.11	90d cxmi 15						
5.18	COPPER TEE						

Initial_____

5.18.1	EQUAL 15mm						
5.18.2	EQUAL 22mm						
5.18.3	EQUAL cxcxfi 15mm						
5.18.4	REDUCING 22 x 15 x 15mm						
5.18.5	REDUCING 22 x 15 x 22mm						
5.18.6	REDUCING 22 x 22 x 15mm						
5.19	COPPER WALL PLATE ELBOWS						
5.19.1	WALL PLATE HP 15MM	EACH					
5.19.2	cxfi 15MM	EACH					
5.20	COPPER TUBE CLASS 0						
5.20.1	15MM X 2M len p-460/0	EACH					
5.20.2	22MM X1.5M len p-460/0	EACH					
5.21	PVC FITTINGS & SPARES						
	PVC HOLDERBAT						

Initial_____

5.21.1	PVC 40MM	EACH					
5.21.2	PVC 110MM	EACH					
5.22	PVC PIPE CLIP						
5.22.1	PVC PIPE CLIP (40MM)	EACH					
5.22.2	PVC PIPE CLIP (50MM)	EACH					
5.23	PVC SV REDUCER ECCENTRIC						
5.23.1	110 X 50MM	EACH					
5.23.2	110 X 75MM	EACH					
5.23.3	75 X50MM	EACH					
5.24	PVC VENT VALVES						
5.24.1	TWO WAY 110MM	EACH					
5.24.2	ONE WAY 50MM	EACH					
5.24.3	TWO WAY 50MM	EACH					
5.25	ROUND GRATE & PVC FITTINGS						
5.25.1	GRATE ROUND 190MM	EACH					

Initial_____

5.25.2	HEAD & GRATE (190MM X 110MM)	EACH					
5.26	PVC PAN COLLAR						
5.26.1	Kwik fit mk52	EACH					
5.26.2	Offset sg45	EACH					
5.26.3	Straight solv weld sg40	EACH					
5.27	PVC STOPENDS						
5.27.1	BSP 40MM	EACH					
5.27.2	BSP 50MM	EACH					
5.27.3	FEMALE 50MM	EACH					
5.27.4	SV Accessory female	EACH					
5.27.5	SV PLAIN MALE 110MM	EACH					
5.27.6	UG ACCESSORY 110MM	EACH					
5.27.8	UG PLAIN MALE 110MM	EACH					
5.27.9	UG PLAIN FEMALE 110MM	EACH					
5.28	P TRAP						

Initial_____

5.28.1	110MM	EACH					
5.29	PVC UG RODDING EYE						
5.29.1	45 X 110MM						
5.30	PVC WASTE BEND						
5.30.1	PLAIN 135 40MM	EACH					
5.30.2	PLAIN 135 50MM	EACH					
5.30.3	PLAIN 87.5 40MM	EACH					
5.30.4	PLAIN 87.5 50MM	EACH					
5.31	ABOVE GROUND PIPES						
5.31.1	40MM X 2MM white espec	M					
5.31.2	Plain 40 mm wp211	M					
5.31.3	40mm x 6m	M					
5.31.4	PVC 50 mm wpe 311	M					
5.31.5	White 50 mm espec	M					
5.31.6	Plain 75mm white SABS	M					

Initial_____

5.31.7	White 75mm new spec	M					
5.31.8	110mm sl406	M					
5.31.9	White 110mm sabs	M					
5.32	PVC UNDERGROUND PIPES						
5.32.1	cs/wall 110mm	M					
5.32.2	cream 110mm sabs plain	M					
5.32.3	plain 160mm	M					
5.32.4	stormwater 110mm	M					
5.32.5	twinwall landrain 110mm	M					
5.32.6	twinwall pln 110mm	M					
5.32.7	twinwall push fit soc 110mm	M					
5.32.8	twinwall soc 110mm	M					
5.32.9	ultrapipe 110mm 200kpa	M					
5.33	PVC JUNCTIONS						

Initial_____

5.33.1	SV IE 40MM X 87.5MM	EACH					
5.33.2	IE single 95mm x 110mm	EACH					
5.33.3	SV IE single 135mm x 110mm	EACH					
5.33.4	SV Plainn single 95mm x 110mm	EACH					
5.33.5	SV Plain single 135mm x 110mm	EACH					
5.33.6	SV red IE double 95mm x 110mm	EACH					
5.33.7	SV red IE single 95mm x 110mm	EACH					
5.33.8	SV red plain double 95mm x 110mm	EACH					
5.33.9	SV red plain single 95mm x 110mm	EACH					
5.33.10	SV Plain 40mm x 87.5mm	EACH					
5.34	PVC JUNCTIONS						

Initial_____

5.34.1	UG Accessory RH 45mm x 110mm	EACH					
5.34.2	UG Plain 45mmx 110mm	EACH					
5.34.3	UG Plain 90mm x 110mm	EACH					
5.34.4	UG Ribbed IE LH 45mm x 110mm	EACH					
5.34.5	UG Ribbed IE R/H 45mm x 110mm	EACH					
5.34.6	UG Ribbed plain 45mm x 110mm	EACH					
5.34.7	PVC SV DBL 95mm x 110mm	EACH					
5.34.8	PVC SV PL 95mm x 110mm	EACH					
5.34.9	PVC 50mm 135mm plain sv	EACH					
5.34.10	plain 75mm x 90° sv	EACH					
5.35	PVC WASTE JUNCTIONS						

Initial_____

5.35.1	Plain 87.5 40mm	EACH					
5.35.2	Plain 87.5 50mm	EACH					
5.36	PVC WASTE ADAPTORS						
5.36.1	Female 40mm x 11/2	EACH					
5.36.2	Female 40mm x 32	EACH					
5.36.3	Female 50mm	EACH					
5.36.4	Female 50mm x 11/2	EACH					
5.36.5	Female 50mm x 32	EACH					
5.36.6	Male 40mm x 11/2	EACH					
5.36.7	Male 40mm x 11/4	EACH					
5.36.8	Male 50mm x 11/2	EACH					

Initial_____

5.36.9	Male bsp 50mm	EACH					
5.36.10	Male bsp 50mm x 32	EACH					
5.36.11	SV double 110mm	EACH					
5.36.12	SV kimberley 110mm	EACH					
5.36.13	UG double 110mm	EACH					
5.36.14	UG kimberley 110mm	EACH					
5.36.15	UG single 110mm	EACH					
5.36.16	40mm	EACH					
5.36.17	50mm	EACH					
5.36.18	Reducer 50 x 40	EACH					
5.36.19	110 Single	EACH					

Initial_____

5.36.20	75 Single	EACH					
5.37	PVC BENDS						
5.37.1	SV E 135 x 110mm	EACH					
5.37.2	SV IE 95 x 110mm	EACH					
5.37.3	SV plain 95 x 110mm	EACH					
5.37.4	SV plain 135 x 110mm	EACH					
5.37.5	SV vent horn IE 110mm	EACH					
5.37.6	UG plain double socket 1/16 110mm	EACH					
5.37.7	UG plain sp/soc 1/16/ 110mm	EACH					
5.37.8	UG ribbed 45 x 110mm	EACH					
5.37.9	UG ribbed 87,5 x 110mm	EACH					

Initial_____

5.37.10	UG ribbed IE 45 x 110mm	EACH					
5.37.11	UG ribbed IE 87,5 x 110mm	EACH					
5.37.12	UG IE 110mm x 1/4mm	EACH					
5.37.13	UG IE 110mm x 1/8mm	EACH					
5.37.14	90 ST44	EACH					
5.37.15	IE 90 ST41	EACH					
5.37.16	40 x 87 wb40	EACH					
5.37.17	75mm x 450 sv	EACH					
5.37.18	75mm x 90 sv	EACH					
5.37.19	UG 110mm x 1/4mm	EACH					
5.37.20	UG 110mm x 45mm	EACH					

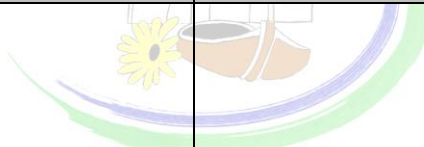
Initial_____

5.37.21	45 x 160mm	EACH					
5.37.22	IE 75mm x 95mm SB31	EACH					
5.37.23	UG 110mm x 45 pln UB41	EACH					
5.38	FLUSH KIT MECHANISMS PARKER OR SIMILAR APPROVED						
5.38.1	Single top flush	EACH					
5.38.2	Dual top flush	EACH					
5.38.3	Low level siso front flush	EACH					
5.38.4	Cc front flush & pressure assist	EACH					
5.38.5	Topaz side inlet l/l mech	EACH					
5.38.6	Close couple bibo front flush	EACH					
5.39	TOILET SPARES PARKER OR SIMILAR APPROVED						

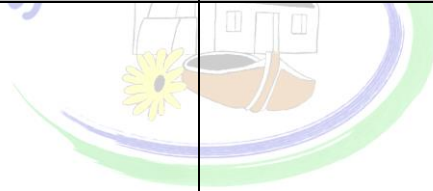
Initial_____

5.39.1	Ball float - 8mm - Black	EACH					
5.39.2	Ball float - 6mm - Red	EACH					
5.40	UNIVERSAL DUAL FLUSH MECHANISM PARKER OR SIMILAR APPROVED						
5.40.1	BI VALVE CC	EACH					
5.41	DUAL FLUSH BUTTON PARKER OR SIMILAR APPROVED						
5.41.1	MW2 - CHROME	EACH					
5.42	DUAL FLUSH CONVERSION KIT PARKER OR SIMILAR APPROVED						
5.42.1	BIBO MW2	EACH					
5.43	SUPA FLUSH CISTERNLL						
5.43.1	9LT - WHITE	EACH					
5.44	INSIDE ELF CISTERN DPE						

Initial_____

5.44.1	FP16A	EACH					
5.45	<p>TAPS AND MIXERS METERING AND DEMAND TAPS FOR COMMERCIAL AND PUBLIC ABLUTIONS SPECIFICATIONS Metering System Taps</p> <ul style="list-style-type: none"> • Water saving; • Self-closing; • Should not be able to be left running unattended; • Adjustable flow control; • Enhanced hygiene – no touch closing; • Anti-vandal; • SABS approved; • Etc. 						
5.45.1	<p>WALCRO 420 METERING PILLAR TAP or similar approved. Metering pillar tap: ø15mm BSP, DZR brass, pillar, chrome metering basin tap with internal flow control, strainer, no-hold feature and water saving shut-off. Pressure: 30kPa – 600kPa</p>	EACH					
5.45.2	<p>WALCRO 100R METERING TAP or similar approved. Metering tap: ø15mm BSP, DZR brass, pillar, chrome metering basin tap with internal flow control, strainer, no-hold feature and water saving shut-off. Pressure: 30kPa – 600kPa</p>	EACH					

Initial_____

5.45.3	<p>Walcro 101R Bib metering tap or similar approved.</p> <p>Bib metering tap: ø15mm BSP, DZR brass, pillar, chrome metering basin tap with internal flow control, strainer, no-hold feature and water saving shut-off.</p> <p>Pressure: 30kPa – 600kPa</p>	EACH					
5.45.1	<p>Demand System Taps</p> <ul style="list-style-type: none"> • Water saving; • Self-closing, requires manual button hold down to release water; • Economic / rural type applications; • Adjustable flow control; • Anti-vandal; • SABS approved; • Etc. 						
5.45.2	<p>Walcro 100D Demand pillar tap or similar approved. Demand pillar tap: ø15mm BSP, DZR brass, chrome, pillar demand tap with internal flow control.</p> <p>Pressure: 30kPa – 600kPa</p>	EACH					
5.45.3	<p>Walcro 101D Bib / Wall demand tap or similar approved. Bib / Wall demand tap: ø15mm BSP, DZR brass, chrome, bib / wall demand tap with internal flow control.</p> <p>Pressure: 30kPa – 600kPa</p>	EACH					
5.45.4	<p>Walcro 111D In-line demand stopcock or similar approved. In-line demand stopcock: ø15mm BSP, DZR brass, chrome, In-line demand</p>	EACH					

Initial_____

	stopcock with internal flow control. Pressure: 30kPa – 600kPa						
5.46	WATER SAVING SHOWER METERING VALVES						
5.46.1	Walcro 155S Shower metering valve with sleeve or similar approved. Shower metering valve: ø15mm BSP, Built-in with sleeve, DZR brass shower metering valve with internal flow control, strainer, no-hold feature and water saving shut off. Pressure: 30kPa – 600kPa	EACH					
5.47	SHOWER HEADS						
5.47.1	WALCRO CIRS-V2 SHOWER HEAD - WITH ROTATIONAL FLOW TECHNOLOGY or similar approved	EACH					
5.47.2	WALCRO CIRS-V3 SHOWER HEAD - WITH ROTATIONAL FLOW TECHNOLOGY or similar approved	EACH					
5.48	MIXING VALVE RADA THERMOSTATIC MIXING VALVES						
5.48.1	RADA 320 F						

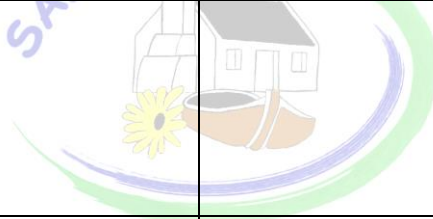
Initial_____

		EACH					
5.48.2	TAPS AND MIXERS						
5.48.3	15mm chromium plated one-hole sink mixer, COBRA or similar approved, Star, code 296 with S-041/10 - overarm swivel outlet, mounting kit and angle valves.	EACH					
5.48.4	Shower set comprising pair of Star 15mm chromium plated undertile pattern stop cocks code 138-15 for hot and cold	EACH					
5.48.5	15mm Cobra Star chromium plated basin pillar taps code 211-15 or similar approved	EACH					
5.48.6	Pillar Cobra tap with hot and cold indices. ½" BSP male inlet, code Star: 111-15 or similar approved	EACH					
5.48.7	Cobra Star: 206EXT-15 - Extended Bib tap with hot and cold indices. ½" BSP male inlet or similar approved	EACH					
5.48.8	Cobra Star: 206-15 - Bib tap with hot and cold indices. ½" BSP male inlet or similar approved	EACH					
5.48.9	Cobra Demand Tap: KM2-102 - Demand pushbutton pillar tap with raised nose. With hot and cold	EACH					


Initial_____

	ndices. ½" BSP Male connection end or similar approved						
5.48.10	Cobra Demand Tap: KM2-202-15 - Demand pushbutton bib tap with flow straightener and hot & cold indices. ½" BSP Male connection end or similar approved	EACH					
5.48.11	Cobra Demand Tap: KM2-203-20 - Demand pushbutton bib tap with flow straightener and hot & cold indices. Rough brass. ¾" BSP Male connection end similar approved	EACH					
5.48.12	Cobra Demand Tap: KM2-302 - Demand pushbutton exposed stop tap with raised nose. With hot and cold indices. ½" BSP Female connection ends or similar approved	EACH					
5.48.13	Metering Taps: KM2-100 - Metering pillar tap with non-hold open feature and flow controller. Flow cycle 1-20 secs. ½" BSP Male connection end or similar approved	EACH					
5.48.14	Metering Taps: KM2-101 - Metering pillar tap with non-hold open feature and flow controller. Brushed chrome finish. Flow cycle 1-20 secs. ½" BSP Male connection end or similar approved	EACH					
5.48.15	Metering Taps: KM2-200 - Metering bib tap with non-hold open feature and flow controller. Flow cycle 1-20 secs. ½" BSP Male connection end or similar approved	EACH					


Initial_____

5.48.16	Metering Taps: KM2-201 - Metering bib tap with non-hold open feature and flow controller. Brushed chrome finish. Flow cycle 1-20 secs. ½" BSP Male connection end or similar approved	EACH					
5.48.17	Metering Taps: KM2-100FS - Self closing pillar tap. Flow cycle 1-20 secs. ½" male inlet or similar approved	EACH					
5.49	TOILET FLUSHING VALVES						
	EXPOSED WC SPECIFICATIONS						
5.49.1	WALCRO 550 TOILET FLUSHING VALVE or similar approved- Back entry model Walcro 550B: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.	EACH					
5.49.2	WALCRO 550 TOILET FLUSHING VALVE or similar approved - Top entry model Walcro 550T: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.	EACH					
5.49.3	WALCRO 106 TOILET FLUSHING VALVE or similar approved - Back entry model Walcro 106B: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.	EACH					

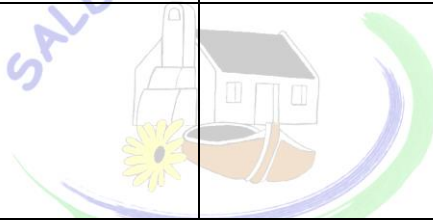
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5.49.4	WALCRO 106 TOILET FLUSHING VALVE or similar approved - Top entry model Walcro 106T: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.	EACH					
5.49.5	BUILT-IN BOX MODEL WC SPECIFICATIONS						
5.49.6	TOILET FLUSHING VALVES	EACH					
5.49.7	WALCRO 107 BUILT-IN BOX TOILET FLUSHING VALVE Walcro 107CLP or similar approved: ø25mm BSP with union, built-in box, DZR brass toilet flushing valve with stainless steel cover plate, XP button and concealed flush pipes. 30kPa - 600kPa	EACH					
5.49.8	URINAL FLUSHING VALVES						
5.49.9	WALCRO 330UR URINAL FLUSHING VALVE Walcro 330ur or similar approved: ø15mm BSP, exposed, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal	EACH					
5.49.10	WALCRO 103LUR URINAL FLUSHING VALVE Walcro 103LUR or similar approved: ø20mm BSP, exposed, lever	EACH					

Initial_____

	operated, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal						
5.49.11	WALCRO 155UW URINAL FLUSHING VALVE WITH WALL PLATE Walcro 155UW or similar approved: ø15mm BSP, built-in, DZR brass urinal flushing valve with internal flow control, strainer, no-hold feature and chrome wall plate for single bowl urinal	EACH					
5.49.12	WALCRO 155UWS URINAL FLUSHING VALVE WITH SLEEVE Walcro 155UW or similar approved: ø15mm BSP, built-in sleeve, DZR brass urinal flushing valve with internal flow control, strainer and no-hold feature for single bowl urinal	EACH					
5.49.13	WALCRO URINAL FLUSH PIPES						
5.49.14	Walcro UR15TP or similar approved: ø15mm offset, exposed, chrome flush pipe	EACH					
5.49.15	Walcro 103/6 or similar approved: ø15mm straight, exposed, chrome flush pipe with spreader	EACH					
5.50	EXPOSED WC SPECIFICATIONS						
5.50.1	WALCRO 550 TOILET FLUSHING VALVE - Back entry model Walcro 550B or similar approved: ø20mm	EACH					

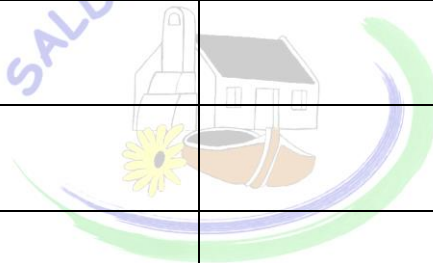
Initial_____

	BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.						
5.50.2	WALCRO 550 TOILET FLUSHING VALVE - Top entry model Walcro 550T or similar approved: ø20mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.	EACH					
5.50.3	WALCRO 106 TOILET FLUSHING VALVE - Back entry model Walcro 106B or similar approved: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with back entry flush pipe.	EACH					
5.50.4	WALCRO 106 TOILET FLUSHING VALVE - Top entry model Walcro 106T or similar approved: ø25mm BSP, exposed, lever operated, chrome, DZR brass toilet flushing valve with top entry flush pipe.	EACH					
5.51	BUILT-IN BOX MODEL WC SPECIFICATIONS						
5.51.1	WALCRO 107 BUILT-IN BOX TOILET FLUSHING VALVE Walcro 107CLP or similar approved: ø25mm BSP with union, built-in box, DZR brass toilet flushing valve with stainless steel cover plate, XP button and concealed flush pipes. 30kPa - 600kPa	EACH					

Initial_____

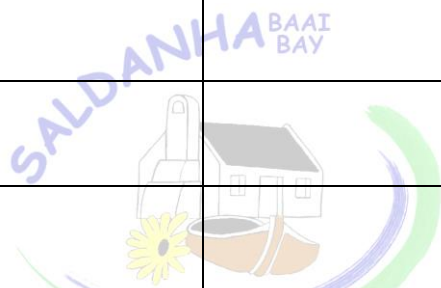
5.52	URINAL FLUSHING VALVES						
5.52.1	WALCRO 330UR URINAL FLUSHING VALVE Walcro 330ur or similar approved: ø15mm BSP, exposed, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal	EACH					
5.52.2	WALCRO 103LUR URINAL FLUSHING VALVE Walcro 103LUR or similar approved: ø20mm BSP, exposed, lever operated, chrome, DZR brass urinal flushing valve with flow control, strainer and no-hold feature for single bowl urinal	EACH					
5.52.3	WALCRO 155UW URINAL FLUSHING VALVE WITH WALL PLATE Walcro 155UW or similar approved: ø15mm BSP, built-in, DZR brass urinal flushing valve with internal flow control, strainer, no-hold feature and chrome wall plate for single bowl urinal	EACH					
5.52.4	WALCRO 155UWS URINAL FLUSHING VALVE WITH SLEEVE Walcro 155UW or similar approved: ø15mm BSP, built-in sleeve, DZR brass urinal flushing valve with internal flow control, strainer and no-hold feature for single bowl urinal	EACH					

Initial_____

5.53	WALCRO URINAL FLUSH PIPES						
5.53.1	Walcro UR15TP or similar approved: ø15mm offset, exposed, chrome flush pipe	EACH					
5.53.2	Walcro 103/6 or similar approved: ø15mm straight, exposed, chrome flush pipe with spreader	EACH					
5.54	GINDE						
	EQUAL STRAIGHT						
5.54.1	S16	EACH					
5.54.2	S25	EACH					
5.54.3	S32	EACH					
5.55	REDUCING STRAIGHT						
5.55.1	S25-16	EACH					
5.55.2	S32-25	EACH					

Initial_____

5.56	MALE STRAIGHT						
5.56.1	S16-1/2M	EACH					
5.56.2	S25-1/2M	EACH					
5.56.3	S32-1M	EACH					
5.56.4	S16-3/4M	EACH					
5.56.5	S25-3/4M	EACH					
5.56.6	S32-3/4M	EACH					
5.57	FEMALE STRAIGHT						
5.57.1	S16-1/2F	EACH					
5.57.2	S25-1/2F	EACH					
5.57.3	S32-1/2F	EACH					



Initial_____

5.57.4	S16-3/4F	EACH					
5.57.5	S25-3/4F	EACH					
5.57.6	S32-3/4F	EACH					
5.58	EQUAL ELBOW						
5.58.1	L16	EACH					
5.58.2	L25	EACH					
5.58.3	L32	EACH					
5.59	ELBOW WALL PLATE						
5.59.1	L16-1/2F(Z)	EACH					
5.59.2	L25-3/4F(Z)	EACH					
5.60	MALE ELBOW						

Initial_____

5.60.1	L16-1/2M	EACH					
5.60.2	L16-3/4M	EACH					
5.60.3	L25-1/2M	EACH					
5.60.4	L25-3/4M	EACH					
5.61	FEMALE ELBOW						
5.61.1	L16-1/2F	EACH					
5.61.2	L16-3/4F	EACH					
5.61.3	L25-1/2F	EACH					
5.61.4	L25-3/4F	EACH					
5.62	EQUAL TEE						
5.62.1	T16	EACH					

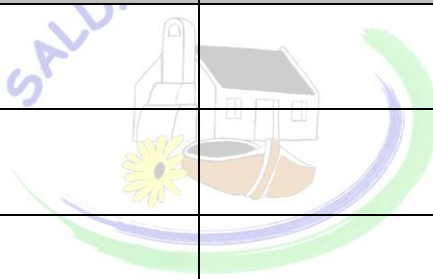
Initial_____

5.62.2	T25	EACH					
5.62.3	T32	EACH					
5.63	REDUCING TEE						
5.63.1	T25-16-25	EACH					
5.63.2	T32-25-32	EACH					
5.64	MALE TEE						
5.64.1	T16-1/2M	EACH					
5.65	FEMALE TEE						
5.65.1	T16-1/2F	EACH					
5.65.2	T25-3/4F	EACH					
5.65.3	T32-3/4F	EACH					

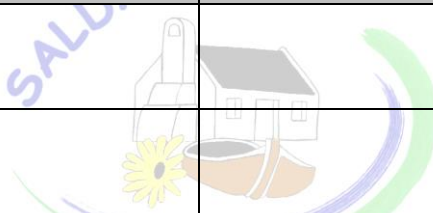
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5.66	DEMOUNTABLE UNION						
5.67.1	H16-1/2F	EACH					
5.67.2	H25-3/4F	EACH					
5.68	PLUG						
5.68.1	D16	EACH					
5.69	BALL VALVE						
5.69.1	Q16	EACH					
5.69.2	Q25	EACH					
5.70	COLLAR & SLEEVE						
5.70.1	COL-16	EACH					
5.70.2	COL-25	EACH					

Initial_____

5.70.3	COL-32	EACH					
5.70.4	SSC-16	EACH					
5.70.5	SSC-25	EACH					
5.70.6	SSC-32	EACH					
5.71	O-RING (WATER)						
5.71.1	OR-16	EACH					
5.71.2	OR-25	EACH					
5.71.3	OR-32	EACH					
5.72	REAMER						
5.72.1	ZYD-16	EACH					
5.72.2	ZYD-25	EACH					

Initial_____

5.72.3	ZYD-32	EACH					
5.73	BENDING SPRING IN						
5.73.1	WTH-16	EACH					
5.73.2	WTH-25	EACH					
5.74	BENDING SPRING OUT						
5.74.1	WTO-16	EACH					
5.74.2	WTO-25	EACH					
5.75	CLIPS (HOLDER BAT)						
5.75.1	CHB-16	EACH					
5.75.2	CHB-25	EACH					
5.75.3	CHB-32	EACH					

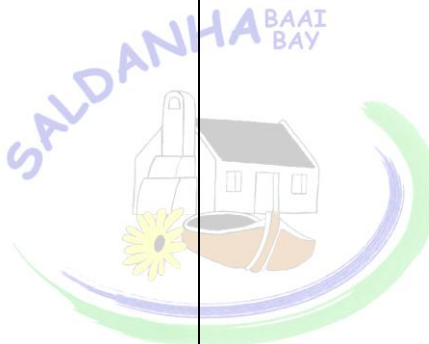
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5.76	UNIVERSAL ADAPTOR						
5.76.1	S16-15COMP	EACH					
5.77	PE(X)-AL-PE(X)PIPE						
5.77.1	MC16	EACH					
5.77.2	MC25	EACH					
5.77.3	MC32	EACH					
5.78	VANDAL RESISTANT SANITARYWARE BY GYPSY VANDAL RESISTANT SANITARYWARE or SIMILAR APPROVED						
5.78.1	STANDARD WC TOILET PAN - GYP/VA.R1/01	EACH					
5.78.2	STANDARD PARAPLEGIC TOILET PAN - GYP/VA.R1/06	EACH					
5.78.3	WASH HAND BASIN - GYP/VA.R1/02	EACH					
5.78.4	DROP IN WASH HAND BASIN - GYP/VA.R1/04	EACH					

Initial_____

5.78.5	URINAL - WATERBOURNE - GYP/VA.R1/03	EACH					
5.78.6	URINAL - WATERLESS - GYP/VA.R1/05	EACH					
5.79	VANDAL RESISTANT SANITARYWARE BY GYPSY VANDAL RESISTANT SANITARYWARE or SIMILAR APPROVED						
5.79.1	STANDARD WC TOILET PAN - GYP/VA.R1/01	EACH					
5.79.2	STANDARD PARAPLEGIC TOILET PAN - GYP/VA.R1/06	EACH					
5.79.3	WASH HAND BASIN - GYP/VA.R1/02	EACH					
5.79.4	DROP IN WASH HAND BASIN - GYP/VA.R1/04	EACH					
5.79.5	URINAL - WATERBOURNE - GYP/VA.R1/03	EACH					
5.79.6	URINAL - WATERLESS - GYP/VA.R1/05	EACH					
5.79.7	SANITATION WATER SAVING PRODUCTS BY ENVIROSAN SANITATION SOLUTIONS OR SIMILAR APPROVED						


Initial_____

5.80	EAZIFLUSH						
5.80.1	EAZIFLUSH CISTERN WITH FLUSH PIPE	EACH					
5.80.2	EAZIFLUSH PEDESTAL	EACH					
5.81	BATHROOM MATERIAL						
5.81.1	<p>Low-Flush/Pour-Flush Polymer Toilet Pedestal: Pedestal and toilet seat constructed: Virgin polymer Maximum flush per litre: 2.5Litre of water Pedestal and toilet maximum load: 200kg Pedestal and seat must have a smooth finishing for easy cleaning Pedestal must allow for a incorporated toilet seat and child-seat as part of the seating arrangement EACH Pedestal outlet: 110mm Pedestal inlet: 78mm Support structure/rim must be made supply with the pedestal to be bolted down onto the floor SABS Approved</p>	EACH					


Initial_____

5.81.2	Leak free low flush cistern system for low flush toilet: The cistern stays empty till the pressing of the push button or handle Cistern Water Volume: Maximum 4 Litre of water Colour: White Flush System: Top flush or Front flush units Wall mounted Inlet Water: ½ inlet ball valve Maximum Size of cistern system: 178mm Width x 432mm Length x 273mm Height Constructed: Polymer plastic or equivalent SABS Approve	EACH					
5.81.3	Polymer Shower Tray: Colour: Grey Without Drain hole Constructed: Polymer plastic or equivalent Maximum Size: 900mx900mmx100mm	EACH					

Initial_____

5.81.4	Polymer Cistern System: Cistern Water Volume: Maximum 6Liter of water Colour: Granite Flush System: Top flush or Front flush units Wall mounted Inlet Water: ½ inlet ball valve Maximum Size of cistern system: 178mm Width x 432mm Length x 273mm Height Constructed: Polymer plastic or equivalent	EACH					
5.81.5	P-Pan PTP4 Granite Polymer (Toilet): Constructed: Polymer plastic or equivalent Pedestal outlet: 110mm Pedestal inlet: 78mm Pedestal and toilet seat constructed: Virgin polymer I or equivalent Support structure/rim must be made with the pedestal to be bolted down onto the floor Colour: Granite	EACH					
5.81.6	Polymer Toilet seat Contract line + Hinge Polymer Hand wash basin: Splashback (Plastic) Colour: Granite or White Size: 400mm Width x 360mm Length x 240mm Height. Constructed: Polymer plastic or equivalent	EACH					

Initial_____

5.81.7	Plastic splashback kitchen sink: Complete manufacture of polymer plastic Colour: Granite Waste moulded in kitchen sink Maximum size: 820mm length x 470mm width x 220 height Sink must be available left or right side of the sink basin Sink must be bolted to the wall without any steel structure or frame	EACH					
5.81.8	Plastic Wash Trough: Maximum Basin water capacity: 33liters Sink must be bolted to the wall without any steel structure or frame Maximum size: 530 length x 420 width x 280 height Complete manufacture of polymer plastic Colour: Granite Supply with plastic wall bracket	EACH					
TOTAL ITEM PRICE EXCL VAT ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL				(EVALUATION PRICE)			
VAT @ 15%							
TOTAL PRICE FOR SECTION 5_INCL VAT							

Initial_____

**SECTION 6: ELECTRICAL
LIGHT FITTINGS - LED**

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
6.1	ELECTRICAL LIGHT FITTINGS - LED's All Electrical Material must be SABS Approved						
6.1.1	LED BATTEN FITTING GTL505 DIMENSIONS 630x75x85mm; 20W LED	EACH					
6.1.2	LED BATTEN FITTING GTL506 1230x75x85mm; 30W LED	EACH					
6.1.3	LED BATTEN FITTING GTL507 1500x75x85mm; 60W LED	EACH					
6.1.4	SURFACE LED LUMINAIRE GTL575 4000K 15W LED 220~240V 50Hz / 60Hz 20 000Hrs Average Lifespan	EACH					

Initial_____

	IP65 Diameter: 220mm Height: 55mm 1250Lm						
6.1.5	LED HIGH BAY LIGHT PTH150/S/4000K	EACH					
6.1.6	LED DOWNLIGHT TLQ105-4000K	EACH					
6.1.7	LED DOWNLIGHT TLQ105-3000K	EACH					
6.1.8	COMPOSITE LED FLOODLIGHTS ZLT302	EACH					
6.1.9	COMPOSITE LED FLOODLIGHTS ZLT300	EACH					
6.1.10	COMPOSITE LED FLOODLIGHTS ZLT305	EACH					
6.1.11	BACKLIT LED PANEL-CCT CLOUR CHANGEABLE-36W WXX430 NON DIMMABLE Length: 595mm Width: 595mm Depth: 32mm	EACH					
6.1.12	LED BULKHEAD KAT186-PLAIN	EACH					
6.1.13	LED BULKHEAD KAT187-EYELID	EACH					

Initial_____

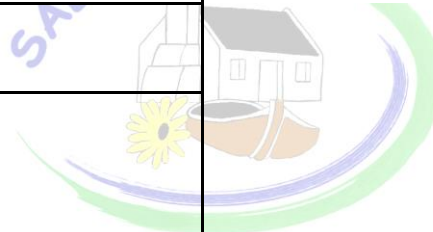
6.1.14	LED BULKHEAD KAT188-GRID	EACH					
6.1.15	LED LAMP; Lamp replacement; GU10 5.5w	EACH					
6.1.16	LED LAMP; Lamp replacement; ES27; 8W	EACH					
6.1.17	LED LAMP; Candle replacement; ES14; 6W	EACH					

TOTAL ITEM PRICE EXCL VAT
ADD **ALL PRICES (LINE ITEMS)** TO DETERMINE
ITEM TOTAL

(EVALUATION PRICE)

VAT @ 15%

**TOTAL PRICE FOR SECTION 6 INCL
VAT**



SECTION 7: ELECTRICAL MATERIAL

Initial_____

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
7.1	ELECTRICAL MATERIAL All Electrical Material must be SABS Approved						
7.1.1	Light switches 2x4 single lever with c/p	EACH					
7.1.2	Light switches 2x4 2 lever with c/p	EACH					
7.1.3	Light switches 2x4 3 lever with c/p	EACH					
7.1.4	Light switches 2x4 4 lever with c/p	EACH					
7.1.5	2x36 Watt (1,5m) Open Channel Flourescent Fittings with 70mm wide. SABS	EACH					
7.1.6	2x58 2x58watt (1,2m) Open Channel Flourescent Fittings with 70mm wide base. SABS	EACH					
7.1.7	Bulkhead Energy Saving Fittings 2PL9W Clear Visor IP 55 SABS 270mm wide	EACH					
7.1.8	38.8 2x4 Switch Disconnecter 2 Poles (250V AC, 30A, IP20) Geyser Isolator	EACH					

Initial_____

7.1.9	4x4 Switch Disconnecter 2 Poles (250V AC, 60A, IP20) Stove Isolator	EACH					
7.1.10	4x4 Switch Disconnecter 3 Poles (250V AC, 60A, IP20 Stove Isolator	EACH					
7.1.11	20mm Pvc Conduit Pipe	EACH					
7.1.12	20mm Pvc Conduit Male Adaptors	EACH					
7.1.13	20mm Pvc Couplings	EACH					
7.1.14	25mm Pvc Conduit Pipe	EACH					
7.1.15	25mm Pvc Male Adaptors	EACH					
7.1.16	25 mm Pvc Couplings	EACH					
7.1.17	20mm Pvc Saddles	EACH					
7.1.18	25mm Pvc Saddles	EACH					
	All Electrical Material must be SABS Approved						
	TOTAL ITEM PRICE EXCL VAT			(EVALUATION PRICE)			

Initial_____

ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL	
VAT @ 15%	
TOTAL PRICE FOR SECTION 7 INCL VAT	



Initial_____

**SECTION 8: CONSUMABLES AND
BUILDING MATERIALS**

ITEM NO.	DESCRIPTION	UNIT	NETT UNIT PRICE DELIVERED EXCL VAT	VAT ONLY	NETT UNIT PRICE DELIVERED INCLUDING VAT	DELIVERY PERIOD (DAYS)	
8.1.1	<u>Rust converter:</u> Packets Size: 1 Liter Spread Rate: 10 to 12 M ² per Liter Curing Time: 12	EACH					
8.1.2	Wind master Chimney Champ 300mm BLK (Whirley Bird) or similar approved	EACH					
8.1.3	<u>Waterproof Wood Glue:</u> Glue basis: Polyurethane Curing System: Moisture Curing Temperature Resistance: -30°C to 100°C Water Resistance (EN204): D4 Shear Strength: > 10MPa Pressing Time: Maximum of 4 hours Pressing Pressure: 1 kg/cm ² to 4 kg/cm ² Application Temperature: 5°C to 35°C <u>Packaging: 750g plastic bottle</u> Colour: Brown Foaming Penetration Action	EACH					

Initial_____

8.1.4	Dejay PVC Shower Curtain	EACH					
8.1.5	Toilet Roll Holder (Steel-Mirror Finish) C/W Wood insert	EACH					
8.1.6	Mirror mahogany. Frame 390x390mm with glass mirror	EACH					
8.1.7	<u>Self-adhesive waterproofing tape:</u> <u>Packing size: 10meter length x 100mm width</u> Adhesive: must bond with metal, plastics, primed concrete and to it self The product must comply to ISO 9001:2008 The product must be self-adhesive Resistance to weathering: Excellent Surface finish: Aluminium Minimum thickness of aluminium: 50µm Minimum thickness of adhesive: 1740µm Minimum total thickness: 1790 µm	EACH					
8.1.8	PVC trunking – cable-line 100x50x3000mm (Grey)	EACH					
8.1.9	PVC trunking - cable line end caps 100x50 (Grey)	EACH					
8.1.10	Tube Towel Rail 19mmx1mmx3000mm (Chrome Plated)	EACH					

Initial_____

8.1.11	Towel Rail Flange Bracket CP 19mm (Chrome)	EACH					
8.1.12	<u>Single wooden door frame:</u> No bottom sill Door frame must comply to SANS613 Certified Door frame must comply SABS / ISO 9001 <u>To accommodate Door Size:</u> <u>2085mm Height x 814mm</u> Door frame constructed of 50mm x 50mm meranti	EACH					
8.1.13	<u>Wooden small pane window frame:</u> Must comply to SANS613 Certified Must comply SABS / ISO 9001 Maximum window size of window frame: 568mm x 568mm Window opens from the bottom. Solid brass handle and fastener Composite gasket on outer frame where the window closes. Two, 4-bar passivated mild steel hinge fitted on top	EACH					
8.1.14	<u>Plastic bathroom door:</u> Manufacture from high density nylon plastic UV stabilized Dual operation nylon door latch Non-combustible No maintenance Smooth surface Easy to clean	EACH					

Initial_____

	Lockable door latch inside and outside Size: 1885mm 775mm						
8.1.15	18mm Marine Ply board sheet (1120X2440)	EACH					
8.1.16	22mm Marine Ply board sheet (1120X2440)	EACH					
8.1.17	<u>Polyurethane Foam Spray: (Alcolin filla foam or similar)</u> <u>Minimum Packaging size: 740ml pressurized can</u> Water resistance: Waterproof Maximum water absorption (DIN 53428): 0.4% Time foam can be cut and sanded: 2 to 5 Hours Maximum time foam fully cured: 24hours	EACH					
	<u>Carpentry</u>						
8.1.18	CORNER BLOCKS & COVER (BROWN)	EACH					

Initial_____

8.1.19	CORNER BLOCKS & COVER (WHITE)	EACH					
8.1.20	FASCIA STRAIGHT 12 X 22MM JOINER PVC	EACH					
	<u>Window Fittings</u>						
8.1.21	FASTENER L/H S/BRS STEEL WIN	EACH					
8.1.22	HANDLES ALLUMINIUM WINDOW	EACH					
8.1.23	PEG STAY BRASS 250MM	EACH					
8.1.24	STAY COMBINATION BRASS 250MM	EACH					
8.1.25	STAY FANLITE BRASS 250MM	EACH					
8.1.26	WINDOW CASEMENT FASTENER	EACH					
8.1.27	WINDOW HANDLE BRASS R/H STD SOLID	EACH					
8.1.28	WINDOW HANDLE S/W BRASS C/FASTEN CFW9(PU	EACH					

Initial_____

8.1.29	WINDOW HANDLE S/W BRASS C/FASTEN CFW9(PU	EACH					
8.1.30	WINDOW P/P HANDLE BRASS LH STD SOLID	EACH					
8.1.31	WINDOW PEG STAY BRASS 200MM	EACH					
8.1.32	WINDOW SLIDING STAY 150MM BRASS	EACH					
8.1.33	WINDOW SLIDING STAY 270MM BRASS	EACH					
8.2	Geyser Fittings	Unit					
8.2.1	GEYSER OUTLET CONNECTOR	EACH					
8.2.2	ELEMENT GEYSER 2KW SPIRAL + THERMOSTAT	EACH					
8.2.3	DRAINCOCK 22MM X C FI	EACH					
8.2.4	FLANGE GASKET FOR GEYSER	EACH					
8.3	Sewer Fittings	Unit					

Initial_____

8.3.1	JUNCTION IET 110MM PVC	EACH					
8.3.2	PVC SADDLES 110*160X45 DEGREE	EACH					
8.3.3	BRACKETS DOWNPIPE GALV.110MM	EACH					
8.3.4	JUNCTION 110X90 PVC U.G PLAIN	EACH					
8.3.5	JUNCTION IET 110MM PVC	EACH					
8.3.6	Y-JUNCTION SEWER 160MM X 45DEGR	EACH					
8.3.7	TEE PVC 110MM X 90 DEGREE	EACH					
8.4	Sanding Paper	Unit					
8.4.1	SAND BELT ALU OXIDE 100-75 C 610MM	EACH					
8.4.2	SAND BELT ALU OXIDE 60-75 X 610MM	EACH					
8.4.3	SAND BELT ALU OXIDE 80-75 X 610MM	EACH					

Initial_____

8.4.4	SANDING P100 300 X 50M	EACH					
8.4.5	SANDING BELT 75 X 457MM	EACH					
8.4.6	SANDING P40 300 X 1M STRIP PAPER	EACH					
8.4.7	SANDING P60 300 X 1M STRIP PAPER	EACH					
8.4.8	SANDING P60 300 X 50M STRIP PAPER	EACH					
8.4.9	SANDING P80 300 X 50M STRIP PAPER	EACH					
8.5	Basin Fittings						
8.5.1	ADAPTOR 110 X 50MM STRAP ON BOSS						
8.5.2	BATH TRAP PLAIN 38MM PVC						
8.5.3	BEND PLAIN PVC 40 X 45 DEGREE						
8.5.4	BEND PLAIN PVC 50 X 45 DEGREE						

Initial_____

8.5.5	BEND PLAING PVC 40 X 45 DEGREE						
8.5.6	BEND PVC 40MM (I/E)						
8.5.7	TRAP BASIN PVC 32MMX40MM						
8.5.8	TRAP SINK PVC 40MMX40MM						
8.5.9	WASTE - HAND BASIN 32MM CHROME						
8.5.10	WASTE SINK 40MM CHROME UNSLOTTE						
8.5.11	WASTE SINK 40MM CHROME UNSLOTTED						
8.5.12	BATH TRAP PLAIN 38MM PVC						
8.5.13	BEND PVC 40MM (I/E)						
8.5.14	JUNCTION Y-PVC 40 X 45 DEGREE SV						
8.5.15	SHOWER TRAP PVC PLAIN 40MMM						

Initial_____

8.6	Waste Fittings	Unit					
8.6.1	BEND PLAIN PVC 40 X 45 DEGREE	EACH					
8.6.2	BEND PLAIN PVC 50 X 45 DEGREE	EACH					
8.6.3	JUNCTION PVC 40 X 90D IET	EACH					
8.6.4	SOCKET STRAIGHT PVC 40MM	EACH					
8.6.5	TEE PVC 40MM	EACH					
8.6.6	TEES PLAIN PVC 50MM X 90 DEGREE	EACH					
8.6.7	TRAP BASIN PVC 32MMX40MM	EACH					
8.6.8	TRAP SINK DOUBLE BOWL COMP. PVC	EACH					
8.6.9	TRAP SINK PVC 40MMX40MM	EACH					
8.6.10	WASTE SINK 40MM CHROME UNSLOTTED	EACH					

Initial_____

8.7	Drill Bits	Unit					
8.7.1	DRILL BITS EDGE MASONRY 12.0MM	EACH					
8.7.2	DRILL BITS EDGE MASONRY 8.0MM	EACH					
8.7.3	DRILL BITS HSS POLISHED 8.0MM	EACH					
8.7.4	DRILL BITS HSS POLISHED 10.0MM	EACH					
8.7.5	DRILL BITS HSS POLISHED 12.0MM	EACH					
8.7.6	DRILL BITS HSS POLISHED 8.0MM	EACH					
8.7.7	DRILL BITS MASONARY 10MM	EACH					
8.7.8	DRILL BITS MASONARY 6MM	EACH					
8.7.9	DRILL BITS MASONARY 6MM	EACH					
8.7.10	DRILL BITS STEEL 6MM	EACH					

Initial_____

8.7.11	DRILL BITS STEEL HSS TWIST 8MM	EACH					
8.8	Screws & Nails	Unit					
8.8.1	BOLT+NUTS GUTTERS 6X50MM(PACKS OF 25)	Pack					
8.8.2	NAIL IN ACHORS 6X55MM(PCKTS OF 25)	Pack					
8.8.3	NAIL IN ANCHORS 5X57MM(PCKTS OF 25)	Pack					
8.8.4	NAIL IN ANCHORS 6X70MM(PCKTS OF 25)	Pack					
8.8.5	NAIL IN ANCHORS 8X120MM(25/P)	Pack					
8.8.6	NAIL IN ANCHORS 8X75MM(PCKTS OF 25)	Pack					
8.8.7	NAILS CLOUT 32MM (25KG)	Pack					
8.8.9	NAILS ROUND WIRE 3" (25KG)	Pack					
8.8.10	NAILS ROUND WIRE 4" (25KG)	Pack					

Initial_____

8.8.11	NAILS ROUND WIRE 5" (25KG)	Pack					
8.8.12	NAILS STEEL 2" (25KG)	Pack					
8.8.13	RAWL BOLTS 10 X 75MM ZINC PLATED	EACH					
8.8.14	RAWL BOLTS 6 X 50MM ZINC PLATE	EACH					
8.8.15	RAWL BOLTS 8 X 65MM ZINC PLATED	EACH					
8.8.16	RIVETS ALUM4.8X10MM(LFLANGED HEAD)PK OF 10	PACK					
8.8.17	SCREW FIXATION 10X90MM (BASIN ACHORS)	PACK					
8.8.18	SCREWS BRASS WOOD 5 X 30MM (PKT OF 100)	PACK					
8.8.19	SCREWS CHIPBOARD 4 X 30MM (PKT OF 100)	PACK					
8.8.20	SCREWS CHIPBOARD 5 X 30MM (PKT OF 100)	PACK					
8.8.21	SCREWS CHIPBOARD 5 X 40MM (PKT OF 100)	PACK					

Initial_____

8.8.22	SCREWS CHIPBOARD S/S 4 X 40MM (PKT OF10)	PACK					
8.8.23	SCREWS COACH 10 150MM GALV	EACH					
8.8.24	SCREWS COACH M10 150MM	EACH					
8.8.25	SCREWS COACH M10X75MM	EACH					
8.8.26	SCREWS CORNER BLOCK M4.0X16MM (PACKS OF 100)	PACK					
8.8.27	SCREWS DRYWALL 8 X 30MM (PKT OF 10)	PACK					
8.8.28	SCREWS DRYWALL COARSE 3.9 X 30MM (100/P)	PACK					
8.8.29	SCREWS DRYWALL COARSE 4 X 30MM(PACK OF 100)	PACK					
8.8.30	SCREWS DRYWALL COARSE 4 X 32MM (100/P)	PACK					
8.8.31	SCREWS DRYWALL M3.5X32MM(PACKS OF 100)	PACK					
8.8.32	SCREWS DRYWALL M3.5X41MM(PACKS OF 100)	PACK					

Initial_____

8.8.33	SCREWS EASY DRIVE 8 X 100MM (PKT OF 100)	PACK					
8.8.34	SCREWS EASY DRIVE 8 X 80MM (PKT OF 100)	PACK					
8.8.35	SCREWS FIXATION 8 X 90MM(BASIN ANCHORS)	PACK					
8.8.36	SCREWS ROOF 120MM GALV.(PKT OF 100)	PACK					
8.8.37	SCREWS SAFETOP 65MM (PKT OF 100)	PACK					
8.8.38	SCREWS WOOD BRASS CSK 5 C 40MM (PKT OF 25)	PACK					
8.9	Toilet Parts	Unit					
8.9.1	CISTERN INNER SET WIRQUIN TOP FLUSH	EACH					
8.9.2	TOILET SEAT+COVER LUX 2000 WHITE(PLASTIC)	EACH					
8.9.3	TOILET FLUSHMASTER FJ2 210	EACH					
8.9.4	VALVE URINAL FLUSH MASTER	EACH					

Initial_____

8.9.5	BETA FLASHRUBBER (BUNG)	EACH					
8.9.6	CISTERN ELF 9LT COMPLETE (WHITE)	EACH					
8.9.7	CISTERN INNER SETS L/L SISO	EACH					
8.9.8	FLUSHPIPE URINAL FIT 5.5	EACH					
8.9.9	VALVE KIT BETA	EACH					
8.10	Cutting Discs & Blades	Unit					
8.10.1	BLADE DIAMOND 115MM (CUT)	EACH					
8.10.2	BLADE DIAMOND 230MM (CUT)	EACH					
8.10.3	BLADE DIAMOND 350MM (CUT)(PROFESSIONAL) (FOR CUTTING OF ASPHALT)	EACH					
8.10.4	BLADE ELECTRIC SAW 235MM	EACH					
8.10.5	CUTTING DISC 115MM METAL	EACH					

Initial_____

8.10.6	CUTTING DISC 230MM METAL	EACH					
8.10.7	HACKSAW BLADES 18TEETH WOOD	EACH					
8.10.8	HACKSAW BLADES 32TEETH STEEL	EACH					
8.11	Locks & Hinges	Unit					
8.11.1	BARREL BOLT ELECTRO GALV 150MM	EACH					
8.11.2	BARREL BOLT NECKED 100MM BRASS	EACH					
8.11.3	BARREL BOLT NECKED 63MM BRASS	EACH					
8.11.4	BARREL BOLT STR SB 75MM	EACH					
8.11.5	BARREL BOLT STRAIGHT 100MM BRASS	EACH					
8.11.6	BARREL BOLT STRAIGHT 150MM BRASS	EACH					
8.11.7	BUTT HINGES 100MM BRASS (PR)	EACH					

Initial_____

8.11.8	HASP+STAPLES 115MM HEAVY DUTY (ELCTRO PLATED)	EACH					
8.11.9	HINGE 4 BAR N/N EB (ELECTRO PLATED)	EACH					
8.11.10	HINGE BUTT S/S 100MMX75MM (PAIR)	EACH					
8.11.11	HINGE CONCEAL STRAIGHT (ELECTRO PLATED)	EACH					
8.11.12	LOCK CUPBOARD DRAWER 22MM BRASS	EACH					
8.11.13	LOCK SET 2 LEVER	EACH					
8.11.14	LOCK SET 3 LEVER	EACH					
8.11.15	LOCK YALE (SECURITY GATE)	EACH					
8.11.16	NIGHT LACTH (STRAIGHT BOLT)	EACH					
8.11.17	PAD BOLT STRAIGHT 150MM BRASS	EACH					
8.11.18	PAD BOLTS 150MM GALVANISED	EACH					

Initial_____

8.11.19	PADLOCK BRASS 50MM (VIRO/TRI-CIRCLE)	EACH					
8.12	Sealants & Glue	Unit					
8.12.1	CONTACT ADHESIVE 500ML	EACH					
8.12.2	GLUE ALCOLIN COLD 1LT	EACH					
8.12.3	GLUE CONTACT ADHESIVE 1LT	EACH					
8.12.4	GLUE EVO-STICK LIKE SH*T WHITE 290ML	EACH					
8.12.5	PAINTERSMATE 260ML - ACRYLIC SEALANT	EACH					
8.12.6	PAN SEAL RING (WHITE)	EACH					
8.12.7	POWERMASTIK 310ML WHITE	EACH					
8.12.8	PVC WELD 500ML	EACH					
8.12.9	SEALER SILICONE CLEAR 300ML	EACH					

Initial_____

8.12.10	TAPE THREAD SEAL (PTFE)	EACH					
8.12.11	WATERPROOF MEMBRANE 100MMX10M	EACH					
8.12.12	WATERPROOF MEMBRANE 200MMX10M	EACH					
8.13	Pipes	UNIT					
8.13.1	INSERTS 20MM FOR MULTILAYER PIPE	EACH					
8.13.2	INSERTS 15MM FOR MULTILAYER PIPE	EACH					
8.13.3	PIPE-MULTILAYER PIPE 22MMX50M	ROLL					
8.13.4	PIPE-MULTILAYER PIPE 15MMX50M	ROLL					
8.13.5	CONNECTORS FLEXI HOSE 15MMX380 CXM BRAIDED	EACH					
8.13.6	CONNECTORS FLEXI HOSE BRAIDED 15MMX380 FXF	EACH					
8.13.7	STANDPIPE POLYCOP 15MM RED	EACH					

Initial_____

8.13.8	HOLDER BAT 15MM FOR POLY PIPE	EACH					
8.13.9	HOLDERBAT PVC 80MM	EACH					
8.14	Taps & Ball Cocks	Unit					
8.14.1	BALLCOCK MUNIC BRASS 25MM MXF	EACH					
8.14.2	BALLCOCKS MUNIC BRASS 20MM MXF	EACH					
8.14.3	BATH MIXER WALLTYPE HANDSHOWER	EACH					
8.14.4	BIB TAP 15MM PLASTIC	EACH					
8.14.5	BIBCOCKS PLAIN 22MM (Brass)	EACH					
8.14.6	HOSE BIBTAP 15MM (BRASS)	EACH					
8.14.7	SINK MIXER WALLTYPE 15MM CHROME	EACH					

Initial_____

8.14.8	STOPTAP BRASS C-C 15MM	EACH					
8.14.9	STOPTAP BRASS C-C 22MM	EACH					
8.14.10	TAP MIXER BASIN 1 TAP HOLE SWIWEL	EACH					
8.14.11	TAP SINK MIXER 1 TAP HOLE 15MM	EACH					
8.14.12	SHOWER ARM 15MM CHROME	EACH					
8.14.13	TAP MIXER BASIN 15MM CHROME	EACH					
8.15	Brass Fittings	Unit					
8.15.1	CONEX SPARE RING (OLIVES) 15MM	EACH					
8.15.2	CONEX SPARE RING (OLIVES) 22MM	EACH					
8.15.3	COUPLING CXC 35MM	EACH					
8.15.4	COUPLING CXM STRAIGHT 28MM X 1"	EACH					

Initial_____

8.15.5	COUPLING REDUCE CXC 28MM X 22MM CONEX	EACH					
8.15.6	ELBOW CXC 28MM	EACH					
8.15.7	ELBOW CXM 22MM X 3/4"	EACH					
8.15.8	STOP END BRASS 15MM	EACH					
8.15.9	STOP END BRASS 22MM	EACH					
8.16	Valves	UNIT					
8.16.1	VACUUM BREAKER 22MM	EACH					
8.16.2	VALVE 22MM TP SAFETY 400KPA	EACH					
8.16.3	VALVE LATCO 100KPA NEPTUNE PRESSURE CONTROL	EACH					
8.16.4	VALVE LATCO TWINPACK 100KPA	EACH					
8.16.5	VALVE PRESSURE APEX 400KPA 22C	EACH					

Initial_____

8.16.6	MULTI VALVE 600KPA 22C	EACH					
8.16.7	VALVE LATCO 100KPA NEPTUNE PRESSURE CONTROL	EACH					
8.16.8	VALVE LATCO TWINPACK 100KPA	EACH					
8.16.9	VALVE PRESSURE APEX 400KPA 22C	EACH					
8.16.10	VALVE PRESSURE PART APEX 200KPA	EACH					
TOTAL ITEM PRICE EXCL VAT ADD ALL PRICES (LINE ITEMS) TO DETERMINE ITEM TOTAL				(EVALUATION PRICE)			
VAT @ 15%							
TOTAL PRICE FOR SECTION 8 INCL VAT							

Initial_____

SUMMARY SHEET

Note: Please carry all the above prices over into the summary sheet, if you are net Vat registered kindly only complete the Vat excl column.

<u>Sections</u>	<u>Total Price Excl Vat</u>	<u>Total Price Incl Vat</u>
Section 1		
Section 2		
Section 3		
Section 4		
Section 5		
Section 6		
Section 7		
Section 8		

Initial_____

SECTION 4.4**MBD 7.1****CONTRACT FORM - PURCHASE OF GOODS/WORKS**

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

PART 1 (TO BE FILLED IN BY THE BIDDER)

1. I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents to (name of institution)..... in accordance with the requirements and specifications stipulated in bid number..... at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of bid.
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, viz
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Technical Specification(s);
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2017;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
6. I confirm that I am duly authorized to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES

1

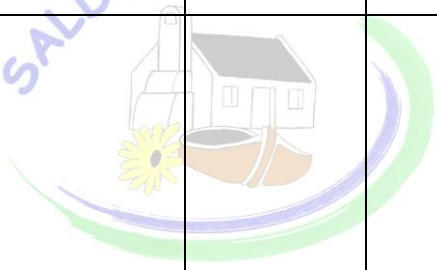
2.

DATE:.....

Initial_____

CONTRACT FORM - PURCHASE OF GOODS/WORKS**PART 2 (TO BE FILLED IN BY THE PURCHASER, THE MUNICIPALITY)**

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

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

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

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

1.

2.

DATE

Initial_____

SECTION 4.5

PRICE ADJUSTMENTS

Bids shall remain valid and binding for a minimum of 90 days after the tender closure date and the validity extend automatically till the contract is signed if validity goes beyond the number of days indicated. The reason for this is to ensure that the tender is valid till appeals were considered, if received.

I accept and approve all of the above.

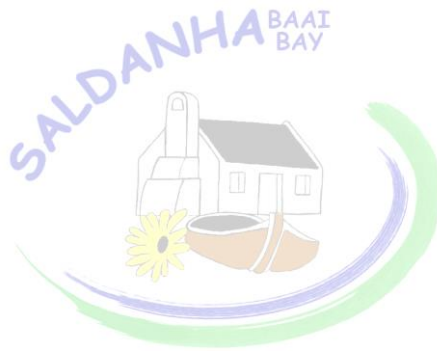
.....
SIGNATURE OF TENDERER

Failure to accept the automatic extension will render the bid non-responsive. Any bidder may at any time withdraw their bid in writing in which case the bid will not be further considered.

SECTION 4.6

Initial_____

OMMISSIONS, ALTERATIONS AND ADDITIONS
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Initial_____

SECTION 4.7

SCHEDULE OF VARIATIONS FROM SPECIAL CONDITIONS OF CONTRACT

(Please take note of the 2.5% deduction for Council payment for items as per Clause 1 in the “Special Conditions of Contract” document *as well as the affirmation clause under the Price and Delivery Schedule.*

Should your company **BE WILLING TO PROVIDE THE 2.5% deduction for payment within 30 days** as per the payment clause in the Conditions of Contract, then **complete the following.**

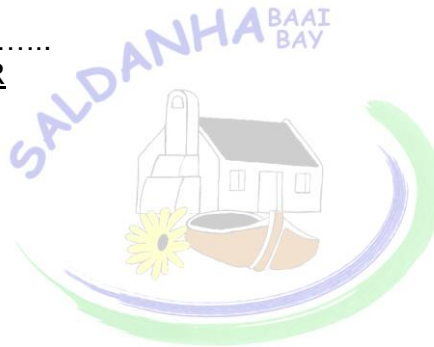
YES, my company **IS WILLING TO HAVE THE 2.5%** taken off of the payment of the items even though the 2.5% will not be taken into account in the adjudication of the tender.

Tenderer's signature for acceptance of the 2.5% discount

(Only if tenderer wishes to provide the 2.5% discount)

I accept and approve all of the above.

.....
SIGNATURE OF TENDERER



Initial_____

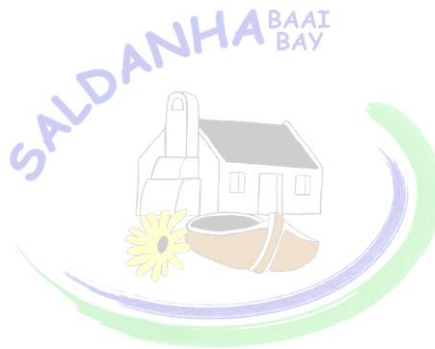
SECTION 4.8

SUPPORTING DOCUMENTATION FROM TENDERER

Note: -

(No pricing or pricing adjustment documentation can be attached to the tender
Any pricing or pricing adjustment documentation which is attached by the tenderer will not be
considered

The schedules supplied by Council must be used for all pricing matters.)



Initial_____