## 1. EXTENT OF CONTRACT

**Building contract**

The work embodied in the contract comprises of remedial work to House Smit, ERF 176 PTN 2, 30A Eastwood Road, Dunkfield, Rosebank

The successful tenderer for this contract will be appointed in terms of the National Home Builders Registration Council Remedial work.

## 2. ACQUAINTANCE WITH TENDER DOCUMENTS

By submission of a tender, the contractor shall be deemed to have acquainted himself with the contract documents, local requirements and laws and all aspects of the work envisaged in the documents, prior to pricing and submission of a tender. It is of vital importance that the tenderer visit the site prior to the submission of a tender to study conditions on site.

No claim resulting from failure to comply with any of the above will be entertained.

## 3. CONTRACT DOCUMENTS

The contract documents shall comprise:

* Notes to Tenders
* Bill of Quantities
* Waterproofing Specialist Report / Scope of work

4. BILLS OF QUANTITIES

These bills of quantities contains pages numbered consecutively as indicated in the Index. Before the contractor submits his/her tender he/she should check the number of pages, and if any obvious errors, he/she should apply to the quantity surveyor at once and have same rectified as no liability
whatsoever will be admitted by the National Home Builders Registration Council (NHBRC) in respect of errors in a tender due to the foregoing.

On no account should these documents be used for placing material orders. The contractor may do so at his/she own risk, but shall not be reimbursed for additional cost incurred.

Unless a separate rate for the supply and installation of any items has been specifically called for, the unit price for all items shall include the supply and installation costs.

These Bill of Quantities to be priced in accordance with the Engineer's Report/Scope of works, with all the quantities being provisional and are to be re-measured on completion of the project.

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

| | |
|---|---|
| Unit: | The unit of measurement for each item of work as defined in the specifications |
| Quantity: | The number of units of work for each item |
| Rate: | The price per unit of measurement at which the tenderer tenders to do the work |
| Amount: | The product of the quantity and the rate tendered for an item |

The following abbreviations are used in the Bill Of Quantities:

| | | |
|---|---|---|
| mm | = | millimetre |
| m | = | metre |
| m2 | = | square metre |
| m3 | = | cubic metre |
| no | = | number |
| % | = | percent |

All rates and sums of money quoted in the Bill Of Quantities shall be in rands and whole cents. Fractions of a cent shall be discounted.

**5. MATERIAL AND LABOUR COST FLUCTUATIONS**

All rates in this tender shall be fixed for the duration of the contract.

## 6. CONDITIONS TO BE OBSERVED IN TENDERING

6.1 Tenders shall include Value Added Tax.

6.2 The Conciliation Officer will notify the tenderer of the tender results.

6.3 The lowest, or any, or portion of any tender will not necessarily be accepted.

6.4 All tender prices/rates must be filled in on the form provided.

6.5 Tenders prices/rates must hold good for thirty (90) calendar days from the tender closing date as stated herein.

6.6 All recipients of the tender document (whether they submit a tender or not) must treat the details of the document as private and confidential.

6.7 The employer will not be responsible for, or pay for, expenses or losses, which may be incurred by any tenderer in the preparation of his tender.

## 7. TENDER INFORMATION

The employer may require additional information from the tenderer in order to evaluate the tender. The tenderer is required to provide such information if so required by the employer.

## 8. SITE INSPECTION

The compulsory site visit date will be communicated to the tenderer.

The tenderer is also required to familiarise himself before submission of his tender with regard to relevant local site conditions, site accessibility, the nature of operations required, availability of labour and any conditions pertaining there to, together with conditions relating to unloading, carting and storage of materials, equipment and tools required for the works.

## 9. SUBMISSION OF TENDERS

**By Email:**

The tenderer shall email The Form Of Tender and Completed Priced Bill of Quantities to scmrequests@nhbrc.org.za

Neither late tenders nor faxed tenders will be considered.

# NAMES OF PARTIES

**1. EMPLOYER**

National Home Builders Registration Council
Contact Person: Ms. Tamlyn Bouwer
Physical Address: 27 Leeuwkop Road, Sunninghill, Johannesburg
Postal address: P O BOX 461, Randburg, 2125
Tel: (011) 317-0000
Fax: (011) 317-0105

**2. ENGINEER**

National Home Builders Registration Council
Contact Person : Mr Mthokozisi Mlotshwa
Physical Address: KPMG Building, 200 Nelson Mandela Drive, Brandwag, Bloemfontein
Tel: 060 695 4927

**3. CONCILIATION OFFICER**

National Home Builders Registration Council
Contact Person : Mr Mmangaliso Mkhwanazi
Physical Address: KPMG Building, 200 Nelson Mandela Drive, Brandwag, Bloemfontein
Tel: 083 794 1394.

**4. QUNATITY SURVEYORS**

National Home Builders Registration Council
Contact Person: Mr Waldo Van Rooyen
Physical Address: 27 Leeuwkop Road, Sunninghill, Johannesburg
Postal address: P O BOX 461, Randburg, 2125
Tel: (011) 317-0118

| Item No | | Quantity | Rate | Amount |
|---|---|---|---|---|
| | **BILL NO 1** | | | |
| | **PRELIMINARIES AND GENERALS** | | | |
| | **NOTES** | | | |
| | **The agreement is to be a "Remedial work contract agreement" that will be signed between the Employer (NHBRC) and Contractor upon acceptance of tender offer** | | | |
| | Temporary works and plant | | | |
| | The contractor shall protect, uphold and maintain all public utilities and services and shall not interfere with their operation without the consent of the service authorities and the Conciliation Officer. The contractor shall notify the Conciliation Officer of any damage to such services and shall make good same at his own cost to the satisfaction of the service authorities. | | | |
| | Fuel, power and water for commissioning of mechanical and other specialised equipment shall also include for the cost of all necessary reticulation and connections thereto | | | |
| | The contractor shall provide noise and dust control to the approval of the Conciliation Officer. | | | |
| | The contractor shall maintain the access roads, paths, buildings, etc., adjacent to the construction area etc., during the period of the works in a clean and rubble free condition. | | | |
| | **Carried forward** | | R | |

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | R | | |
| | Identity of employees<br><br>All employees of the contractor and his subcontractors shall be identifiable at all times by means of ID cards, company name and logos imprinted on overalls. Any person found on site not complying with the aforementioned conditions the contractor shall be requested by Conciliation Officer, to remove such person from the site.<br><br>Health and safety<br><br>The contractor is to comply with all requirements of the Health and Safety Act<br><br>Housekeeping and compliance with Conciliation officer site rules<br><br>The contractor will be responsible for a high standard of housekeeping in his site establishment, delivery of materials and goods and removal of rubble, debris, etc., storage areas and construction working areas to the approval of the Conciliation Officer.<br><br>Working hours<br><br>Should the contractor wish to work outside normal working hours or at weekends in order to maintain his building programme, he shall notify and obtain the approval of the Conciliation Officer before doing so. The cost of this overtime will be for the contractor's account. | | | | |
| | **PRELIMINARIES AND GENERAL** | | | | |
| | All risk insurance | | | | |
| 1 | Allowance for contractor's all risk insurance and all other relevant insurance etc. | Item | | | |
| | **Carried forward** | | R | | |

**Section No. 1**
**Bill No. 1**
**PRELIMINARIES AND GENERALS**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | R | | |
| | Health and Safety | | | | |
| 2 | Allowance for all health and safety requirements as deemed necessary for the successful execution of the project. (i.e All work to be in a compliance with the provisions of the OHS Act 85 of 1993 and Regulations R1010) | Item | | | |
| | Management of contract | | | | |
| 3 | Management of the works, programming for the works, progress meetings, technical meetings, etc | Item | | | |
| | Temporary works and plant | | | | |
| 4 | Plant, small tools, equipment, scaffolding etc. | Item | | | |
| | Temporary Services | | | | |
| 5 | Allowance for site establishment and de establishment etc. (Site office, Temporary Portable Toilet, water and electricity etc) | Item | | | |
| | Adhere to Estate rules and regulations | | | | |
| 6 | Allowance for registration of all workers and access cards etc. to work in the estate. | Item | | | |
| | **Carried Forward to Sectional Summary: 1** | | R | | |
| | **Section No. 1**<br>**Bill No. 1**<br>**PRELIMINARIES AND GENERALS**<br>***PROVISIONAL BILL OF QUANTITIES***<br>***NHBRC REMEDIAL WORK*** | | | | |

| Item No | | Quantity | Rate | Amount |
|---|---|---|---|---|
| | **BILL NO 2** | | | |
| | **ALTERATIONS** | | | |
| | **SUPPLEMENTARY PREAMBLES** | | | |
| | View site | | | |
| | Before submitting the tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained | | | |
| | Explosives | | | |
| | No explosives whatsoever may be used for demolition purposes unless otherwise stated | | | |
| | General | | | |
| | The contractor shall carry out the whole of the works with as little mess and noise as possible and with minimum of disturbance to adjoining premises and their tenants. He/she shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent/engineer | | | |
| | Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the principal agent/engineer. | | | |
| | **Carried forward** | | R | |

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| | Doors, fanlights, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before re fixing including taking off. easing and rehanging, cramping up, re wedging as required and making good cramps, dowels, etc, and easing, oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all ail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-varnishing is given separately | | | | |
| | Prices for taking out doors, windows, etc shall including for removal of all beads, architraves, ironmongery, etc | | | | |
| | Prices for taking out and removing doors and frames shall include for removing door stop, cabin hook, etc and making good floor and wall finishes to match existing | | | | |
| | With regard to building up of openings in existing walls, cement screeds and pavings, granolithis, tops of walls, etc, shall be levelled and prepared for raising of brickwork | | | | |
| | Making good of finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary | | | | |
| | The contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (doors, windows, fittings, etc) | | | | |
| | All loading and carting away cost of demolished material will be included in the Rate | | | | |
| | **REMOVAL OF EXISTING WORK** | | | | |
| | Taking down and removing roofs, floors, panelling, ceilings, partitions, etc | | | | |
| 1 | Gypsum plasterboard ceilings including cornices, timber brandering, etc | m2 | 3 | | |
| | **Carried forward** | | | R | |

**Section No. 1**
**Bill No. 2**
**ALTERATIONS.**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| 2 | Carefully cut off IBR Sheeting and Timber Rafters flash with brick parapet walls (max 200mm) All as per Eng detail | m | 24 | | |
| | Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc | | | | |
| 3 | Average 75mm Screed from slabs including waterproofing etc. | m2 | 17 | | |
| | Hacking up/off and removing granolithic, screeds, plaster,etc from concrete or brickwork and preparing surfaces fornew screed, plaster, tile finishes, etc | | | | |
| 4 | Internal plaster from walls | m2 | 6 | | |
| 5 | External plaster from walls | m2 | 4 | | |
| | Taking out and removing electrical items, setting aside for re-use | | | | |
| 6 | Make safe all electrical work and remove all lights, fittings etc. and set aside for re-use. | No | 1 | | |
| | **MAKING GOOD OF FINISHES ETC** | | | | |
| | Making good internal cement plaster | | | | |
| 7 | Walls in patches | m2 | 6 | | |
| | Making good External cement plaster | | | | |
| 8 | Walls in patches | m2 | 4 | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |

**Section No. 1**
**Bill No. 2**
**ALTERATIONS.**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| Item No | | Quantity | Rate | Amount |
|---|---|---|---|---|

# BILL NO 3

# MASONRY

## SUPPLEMENTARY PREAMBLES

## BRICKWORK

Sizes in descriptions

Blocks are to be either solid or hollow modular dense concrete masonry units having a compressive strength of 7Mpa

Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of
a brick

Hollow walls

Descriptions of hollow walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole

User note

*The following preamble generally applies for works in hot*
*and humid coastal areas*

Bagged and sealed walls

Walls in two skins described as "bagged and sealed" shall
be deemed to include having the outer face of the inner skin
bagged with 1:6 cement and sand mixture and sealed with
two coats bitumen emulsion waterproofing coating

**Carried forward** R

| | | | | |
|---|---|---|---|---|
| | **Brought forward** | | R | |
| | Face bricks<br><br>Bricks shall be ordered timeously to obtain uniformity in size<br>and colour<br><br>Pointing<br><br>Descriptions of recessed pointing to fair face brickwork and<br>face brickwork shall be deemed to include square recessed,<br>hollow recessed, weathered pointing, etc<br><br>BLOCKWORK<br><br>Concrete masonry units<br><br>Blocks are to be either solid or hollow modular dense concrete masonry units having a compressive strength of<br>7MPa<br><br>Wall ties for blockwork<br><br>Wall ties shall be polypropylene ties complying with BS 76377. Ties for hollow walls shall be of sufficient length to<br>allow not less than 75mm of each end to be built into the blockwork. Ties are to be spaced at intervals of not more<br>than 1m in the horizontal direction and not more than 400mm staggered in the vertical direction except at openings, vertical joints or ends of walls where they are to<br>be placed vertically above each other<br><br>Blockwork<br><br>Blockwork shall comply with SANS 10145 "Concrete Masonry Construction" | | | |
| | **Carried forward** | | R | |

**Section No. 1**
**Bill No. 3**
**MASONRY**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| | Surfaces to be plastered shall have joints raked out to a depth of at least 10mm to provide a key. Cavities of hollow<br>walls shall be kept free of mortar droppings or other undesirable matter. Every second perpend of the bottom course of the external skin of hollow walls shall be left open<br>as a weep hole | | | | |
| | Standard complementary blocks | | | | |
| | Descriptions of blockwork shall be deemed to include standard complementary blocks such as corner, three-quarter, half and quarter blocks required in the construction of corners, reveals, jambs, ends, etc to solid<br>and hollow walls and for bonding as necessary | | | | |
| | DECORATIVE BLOCKS | | | | |
| | Blocks shall be of approved manufacture, sound, well burnt<br>or cured and uniform and true in size, shape and colour | | | | |
| | **REPAIRING OF CRACKS** | | | | |
| | Repairs for vertical diagonal and horizontal wall cracks which are smalller than 5mm in width and where small deformation occurred (All as per Eng Detail) | | | | |
| 1 | Saw-cut neatly at least 300mm either side of crack ensuring a square cut with no further edges | m | 19 | | |
| 2 | Rake out crack to a depth of 30mm to form a v -groove and fill with Sikadur crack filler and smooth | m | 7 | | |
| 3 | Steel diamond mesh (Metal plaster lath) to walls secured with galv. nails @300mm centres (All as per Eng Detail) | m2 | 10 | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |

**Section No. 1**
**Bill No. 3**
**MASONRY**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| Item No | | | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| | **BILL NO 4** | | | | |
| | **WATERPROOFING** | | | | |
| | **SUPPLEMENTARY PREAMBLES** | | | | |
| | Waterproofing | | | | |
| | Waterproofing of roofs, basements, etc. shall be laid under a ten year guarantee. Waterproofing to roofs shall be laid to even falls to outlets etc with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs | | | | |
| | Tenderer must attach manufacturer's specification for their waterproofing system. | | | | |
| | The contractor shall provide a written five (5) years warranty for workmanship, materials and installation from the date of certified completion | | | | |
| | **WATERPROOFING TO ROOFS, BASEMENTS, ETC** | | | | |
| | Prime with one coat bitumen primer and one layer 4mm fully bonded waterproof membrane (DEBIGUM CG3) comprising two bitumen layers reinforced with woven spun bonded polyester fabric and coated with polyethylene film for heat bonding, laid with 100mm side and 150mm end laps | | | | |
| 1 | On flat floors | m2 | 17 | | |
| | Prime with one coat bitumen primer and one layer 4mm fully bonded waterproof membrane (DEBIGUM CG4) comprising two bitumen layers reinforced with woven spun bonded polyester fabric and coated with polyethylene film for heat bonding, laid with 100mm side and 150mm end laps | | | | |
| 2 | On top and sides of parapet walls | m2 | 11 | | |
| | **Carried forward** | | | R | |

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| | **PROTECTIVE ROOFING PAINT** | | | | |
| | Two coats bituminous aluminium paint | | | | |
| 3 | On waterproofing to roofs | m2 | 28 | | |
| | **SUNDRIES** | | | | |
| | Testing | | | | |
| 4 | Allow for flooding of waterproofing area (All as per Engineers detail) | | Item | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |

**Section No. 1**
**Bill No. 4**
**WATERPROOFING**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| Item No | | | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| | **BILL NO 5** | | | | |
| | **ROOF COVERINGS** | | | | |
| | **SHEET METAL FLASHINGS, LININGS, COPINGS, ETC** | | | | |
| | 2mm Galvanised sheet iron flashings | | | | |
| 1 | 2mm Steel plate bend into a Z Shape cover flashing with a 1000mm girth. All as per the Eng detail | m | 24 | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |
| | **Section No. 1**<br>**Bill No. 5**<br>**ROOF COVERINGS**<br>***PROVISIONAL BILL OF QUANTITIES***<br>***NHBRC REMEDIAL WORK*** | | | | |

| Item No | | Quantity | Rate | Amount |
|---|---|---|---|---|

# BILL NO 6

# CEILINGS, PARTITIONS AND ACCESS FLOORING

## SUPPLEMENTARY PREAMBLES

**Fixing**

Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete

Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere

**Ceilings**

Unless otherwise described ceilings shall be deemed to be horizontal

**Bulkheads**

Bulkheads are defined as those portions of ceilings which are stepped down from the general ceiling level in a particular room or area and which general occur along the perimeter. The purpose is either to conceal services or to create architectural features.

Bulkheads have only been descriped as such where they conform to the above definition and where the horizontal or vertical dimensions do not exceed 900mm such portions of ceilings have been included in the appropriate general items of ceilings

Unless otherwise described bulkheads shall be deemed to be horizontal along the length

**Carried forward** R

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| | **Steel components** | | | | |
| | All steel components for ceilings, partitions etc are to be galvanised in accordance with the SANS 121 | | | | |
| | **NAILED UP CEILING** | | | | |
| | Openings | | | | |
| | Prices for openings for light fittings, ventilation grilles, air conditioning diffusers, etc are to include for any necessary additional support, trimming around, etc | | | | |
| | 6.4mm 'Rhino' gypsum plasterboards with 63mm wide strips of mesh scrim nailed over joints and the whole finished with gypsum skim plaster trowelled to a smooth polished surface to the thickness recommended by the manufacturer. | | | | |
| 1 | Ceiling including 38 x 38mm sawn softwood brandering at 400mm centres | m2 | 3 | | |
| | **SUNDRIES** | | | | |
| | Polystyrene cornices to ceilings (All to match existing) | | | | |
| 2 | Cornice to match existing | m | 8 | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |

**Section No. 1**
**Bill No. 6**
**CEILINGS, PARTITIONS AND ACCESS FLOORING**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| Item No | | | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| | **BILL NO 7** | | | | |
| | **PLASTERING** | | | | |
| | **SCREEDS** | | | | |
| | Screeds with compressive strength of 15MPa steel trowelled onconcrete | | | | |
| 1 | Average 75mm Thick Screed to falls | m2 | 17 | | |
| 2 | 50 x 50mm Triangular fillets against walls, kerbs, etc | m | 28 | | |
| | Rhinolite | | | | |
| 3 | One coat Rhinolite to soffits and ceiling | m2 | 3 | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |
| | **Section No. 1**<br>**Bill No. 7**<br>**PLASTERING**<br>***PROVISIONAL BILL OF QUANTITIES***<br>***NHBRC REMEDIAL WORK*** | | | | |

| Item No | | | Quantity | Rate | Amount |
|---|---|---|---|---|---|
| | **BILL NO 8** | | | | |
| | **ELECTRICAL WORK** | | | | |
| | User note | | | | |
| | **SUPPLEMENTARY PREAMBLES** | | | | |
| | Swtiches, socket outlets, etc | | | | |
| | Rates for switches, socket outlets, etc are to include for screwing to outlet boxes, connecting up and cover plates | | | | |
| | Light fittings | | | | |
| | Rates for light fittings are to inlcude for hanging, fixing and connecting and for lamp holders and fluorescent tubes and lamps of the type and wattage described | | | | |
| | Electrical installation and Connection | | | | |
| 1 | Re-instate all lights etc. | No | 1 | | |
| | **TESTING** | | | | |
| 2 | Testing and Providing certification of the electrical works (COC) | | Item | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |

**Section No. 1**
**Bill No. 8**
**ELECTRICAL WORK**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| Item No | | Quantity | Rate | Amount |
|---|---|---|---|---|
| | **BILL NO 9** | | | |
| | **PAINTWORK** | | | |
| | **SUPPLEMENTARY PREAMBLES** | | | |
| | **PREPARATORY WORK TO EXISTING WORK** | | | |
| | Previously painted plastered surfaces | | | |
| | Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth | | | |
| | Previously painted metal surfaces | | | |
| | Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal | | | |
| | Previously painted wood surfaces | | | |
| | Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth | | | |
| | **PAINT SPECIFICATIONS** | | | |
| | All painting shall be done in accordance with **Plascon** or **Dulux** specifications unless otherwise described | | | |
| | **COLOURS** | | | |
| | Unless otherwise described all paintwork shall be deemed to have a colour value in excess of 7 on Munsell system in accordance with SANS 1091 | | | |
| | **Carried forward** | | R | |

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| | **PAINTWORK ETC TO NEW WORK** | | | | |
| | **ON INTERNAL FLOATED PLASTER SURFACES** | | | | |
| | Prepare and apply one coat primer and two coats quality paint to match existing (Plascon Product) | | | | |
| 1 | On walls | m2 | 6 | | |
| | **ON EXTERNAL FLOATED PLASTER SURFACES** | | | | |
| | Prepare and apply one coat primer and two coats quality paint to match existing (Plascon Product) | | | | |
| 2 | On walls | m2 | 4 | | |
| | **ON FIBRE-CEMENT BOARD SURFACES** | | | | |
| | Prepare and apply one coat primer and two coats high quality acrylic emulsion paint | | | | |
| 3 | Ceilings and cornices, including priming metal cover strips and nail heads | m2 | 3 | | |
| | **PAINTWORK ETC TO PREVIOUSLY PAINTED WORK** | | | | |
| | **ON INTERNAL FLOATED PLASTER SURFACES** | | | | |
| | Two coats premium quality highly washable paint on work in sound condition to match existing. Applied strictly to manufacturer's specification | | | | |
| 4 | On walls | m2 | 43 | | |
| | **ON EXTERNAL FLOATED PLASTER SURFACES** | | | | |
| | **Carried forward** | | | R | |

**Section No. 1**
**Bill No. 9**
**PAINTWORK**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

| | | | | | |
|---|---|---|---|---|---|
| | **Brought forward** | | | R | |
| | Two coats superior quality acrylic emulsion paint on work in sound condition to match existing (Dulux Wall and All or similar approved) | | | | |
| 5 | On external walls | m2 | 36 | | |
| | **Carried Forward to Sectional Summary: 1** | | | R | |

**Section No. 1**
**Bill No. 9**
**PAINTWORK**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

**Section No. 1**

**BUILDINGS**

**SECTION SUMMARY - BUILDINGS**


| Bill No | | Page No | | Amount |
|---|---|---|---|---|
| 1 | PRELIMINARIES AND GENERALS | 7 | | |
| 2 | ALTERATIONS. | 10 | | |
| 3 | MASONRY | 13 | | |
| 4 | WATERPROOFING | 15 | | |
| 5 | ROOF COVERINGS | 16 | | |
| 6 | CEILINGS, PARTITIONS AND ACCESS FLOORING | 18 | | |
| 7 | PLASTERING | 19 | | |
| 8 | ELECTRICAL WORK | 20 | | |
| 9 | PAINTWORK | 23 | | |
| | **Carried to Final Summary** | | R | |


**Section No. 1**
***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***

**NHBRC - REMEDIAL WORK - HOUSE W RUST**
**ERF 3228 STARLING AVE**
**PARYS COUNTRY AND GOLF ESTATE**
**FREE STATE**

| Section No | FINAL SUMMARY | Page No | | Amount |
|---|---|---|---|---|
| 1 | BUILDINGS | 24 | | |
| | **SUB TOTAL** | | R | |
| | **CONTINGENCY** | | | |
| | Allow a contingency of 10% to be used as directed by the Engineer | | SUM | |
| | **VALUE ADDED TAX** | | R | |
| | **Carried to Form of Tender** | | R | |

***PROVISIONAL BILL OF QUANTITIES***
***NHBRC REMEDIAL WORK***