

**1. EXTENT OF CONTRACT**

**Building contract**

The work embodied in the contract comprises remedial work of a house

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 tenderers 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:

- \* This tender enquiry document, bills of quantities and its annexures.

**4. BILLS OF QUANTITIES**

These bills of quantities contain pages numbered consecutively as indicated in the Index. Before the contractor submits his tender he should check the number of pages, and if any are found to be missing or duplicated, or the figures or writing indistinct, or the tender documents contain any obvious errors, he should apply to the quantity surveyors 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 orders for materials. The contractor may do so at his own risk but shall not be reimbursed for additional costs so incurred.

Unless a separate rate for the supply and for the installation of any items is specifically called for, the supply and installation costs of any item shall be deemed to be fully included in the unit price.

**5. MATERIAL AND LABOUR COST FLUCTUATIONS**

Tenders shall be fixed ie inclusive of provision for material and labour cost fluctuations during the course of the works.

**6. CONDITIONS TO BE OBSERVED IN TENDERING**

- 6.1 Tenders shall include Value Added Tax
- 6.2 The conciliation officer will notify the tenderers of the tender results
- 6.3 The lowest, or any, or portion of any tender will not necessarily be accepted.
- 6.4 All tenders must be entered on the form provided herein.
- 6.5 Tenders 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**

Tenderers are required to inspect the site before submission of his tender.

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.

## **NAMES OF PARTIES**

### **1. EMPLOYER**

National Home Builders Registration Council  
Contact Person: Mr Songezo Boo  
Physical Address: 27 Leeuwkop Road, Sunning hill, 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 Edward Madavhu  
Physical Address: Standard Bank Square  
52 Schoeman street  
Polokwane Central, Polokwane  
  
Tel: (015) 297 7519

### **3. CONCILIATION OFFICER**

National Home Builders Registration Council  
Contact Person : Ms Choshi Lesufi  
Physical Address: Standard Bank Square  
52 Schoeman street  
Polokwane Central, Polokwane  
  
Tel: (015) 297 7519

### **4. QUNATITY SURVEYORS**

National Home Builders Registration Council  
Contact Person: Mr Moseto Sebetha  
Physical Address: 27 Leeuwkop Road, Sunninghill, Johannesburg  
Postal address: P O BOX 461, Randburg, 2125  
Tel: (011) 317-0006

NHBRC-REMEDIAL WORK  
HOUSE LE ROUX  
ERF 10716 THORNY BUSH ESTATE  
MOKOPANE, LIMPOPO

Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 1</u></b></p> <p><b><u>PRELIMINARIES AND GENERALS</u></b></p> <p><b><u>NOTES</u></b></p> <p>The agreement is to be a remedial work contract agreement that will be signed between the Employer (NHBRC) and Contractor upon acceptance of the tender offer</p> <p><u>Temporary works and plant</u></p> <p>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 principal agent. The contractor shall notify the Principal Agent of any damage to such services and shall make good same at his own cost to the satisfaction of the service authorities</p> <p>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</p> <p>The contractor shall provide noise and dust control to the approval of the Principal Agent</p> <p>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</p> <p style="text-align: right;"><b>Carried forward</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 1</b>  <b>PRELIMINARIES AND GENERALS</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>			
			R	

**NHBRC-REMEDIAL WORK  
HOUSE LE ROUX  
ERF 10716 THORNY BUSH ESTATE  
MOKOPANE, LIMPOPO**

	<b>Brought forward</b>		R
	<p><u>Identity of employees</u></p> <p>All employees of the contractor and his sub contractors 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 abovementioned conditions the contractor shall be requested by Principal Agent, to remove such person from the site</p> <p><u>Health and Safety</u></p> <p>The contractor is to comply with all requirements of the Health and Safety Specification</p> <p><u>Housekeeping and compliance with Principal agent site rules</u></p> <p>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 Principal Agent</p> <p><u>Working Hours</u></p> <p>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 from the Principal Agent before doing so. The cost of this overtime will be for the contractor's account</p> <p><b><u>PRELIMINARIES AND GENERAL</u></b></p> <p>1 Allowance for contractor's all risk insurance, etc</p> <p>2 Allowance for all health and safety requirements ( i.e All work to be in compliance with the provisions of the OHS Act 85 of 1993 and Regulations R1010)</p> <p>3 Allowance for site establishment and de-establishment etc, (site office, toilet, water and electricity)</p>		
	<b>Carried forward</b>		R
	<p><b>Section No. 1 BUILDINGS Bill No. 1 PRELIMINARIES AND GENERALS PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b></p>		

**NHBRC-REMEDIAL WORK  
HOUSE LE ROUX  
ERF 10716 THORNY BUSH ESTATE  
MOKOPANE, LIMPOPO**

	<b>Brought forward</b>		<b>R</b>
4	Allowance for site management, security, small tools, plant scaffolding etc	Item	
5	Allowance to access of the estate where the site is situated	Item	
6	Allowance for removal of rubble and house keeping	Item	
<b>Carried Forward to Sectional Summary: 1</b>			<b>R</b>
<b>Section No. 1</b> <b>BUILDINGS</b> <b>Bill No. 1</b> <b>PRELIMINARIES AND GENERALS</b> <i>PROVISIONAL BILL OF QUANTITIES</i> <i>NHBRC REMEDIAL WORK</i>			

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Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 2</u></b></p> <p><b><u>ALTERATIONS</u></b></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>View site</u></p> <p>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.</p> <p><u>Explosives</u></p> <p>No explosives whatsoever may be used for demolition purposes unless otherwise stated</p> <p><u>General</u></p> <p>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 engineer.</p> <p>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 engineer.</p> <p style="text-align: right;"><b>Carried forward</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 2</b>  <b>ALTERATIONS.</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>		R	

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	<p style="text-align: center;"><b>Brought forward</b></p> <p>Doors, fanlights, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before refixing including taking off. easing and rehangng, 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</p> <p>Prices for taking out doors, windows, etc shall including for removal of all beads, architraves, ironmongery, etc</p> <p>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</p> <p>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</p> <p>Making good of finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary</p> <p>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)</p> <p><b><u>REMOVAL OF EXISTING WORK</u></b></p> <p><u>Breaking down and removing brickwork etc</u></p> <p>1 One brick wall (face brick wall) m2 3</p>		R	
	<p style="text-align: center;"><b>Carried forward</b></p> <p><b>Section No. 1 BUILDINGS Bill No. 2 ALTERATIONS. PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b></p>		R	



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<b>Brought forward</b>			R
	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u>		
2	Cornices, etc	m	25
	<u>Taking out paving, etc set aside for re use</u>		
3	Paving bricks	m2	20
	<u>Taking out and removing sundry joinery work, fittings, etc, set aside for re-use and later refixing in similar new position</u>		
4	Timber wall cupboard 3300 x 600 x 2700mm high	m	4
	<u>Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screed, plaster, tile finishes, etc</u>		
5	25mm screed from floors	m2	6
6	Internal plaster from walls and columns	m2	4
	<u>Hacking up/off and removing ceramic tiles including removing mortar bed or adhesive from concrete or brickwork and preparing surfaces for new screed, plaster, tile finish, etc</u>		
7	Tiles to floors	m2	134
8	Tile skirtings	m	102
<b><u>CUTTING THROUGH FLOORS AND CEILINGS</u></b>			
	<u>Cutting through</u>		
9	75mm Thick unreinforced concrete surface bed, raking, cleaning and making good of joint for injection of non-shrinkage grout	m	11
<b><u>MAKING GOOD OF FINISHES, ETC</u></b>			
<b>Carried forward</b>			R
<b>Section No. 1 BUILDINGS Bill No. 2 ALTERATIONS. PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b>			

NHBRC-REMEDIAL WORK  
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			Brought forward		R
		<u>Making good cement screeds</u>			
10	25mm Thick on floors in patches		m2	6	
		<u>Making good internal cement plaster</u>			
11	Walls in patches		m2	4	
Carried Forward to Sectional Summary: 1					R
Section No. 1 BUILDINGS Bill No. 2 ALTERATIONS. PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK					

Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 3</u></b></p> <p><b><u>EARTHWORKS (PROVISIONAL)</u></b></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>Nature of ground</u></p> <p>The nature of the ground is assumed to be gravel, therefore "earth", but possibly interspersed with soft rock or hard rock</p> <p><u>Carting away of excavated material</u></p> <p>Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site</p> <p><u>Filling</u></p> <p>Notwithstanding the reference to prescribed multiple handling in clause 1 page 6 of the Standard System of Measuring Building Work, prices for filling and backfilling shall include for all selection and any necessary multiple handling of material</p> <p><u>Testing</u></p> <p>Prices for filling are to include for all necessary density tests in accordance with SABS 1200D</p> <p><b><u>EXCAVATION, FILLING, ETC</u></b></p> <p><b><u>EXCAVATION, FILLING, ETC OTHER THAN BULK</u></b></p> <p><u>EXCAVATIONS. ETC</u></p>			
	Carried forward		R	
	<p>Section No. 1  BUILDINGS  Bill No. 3  EARTHWORKS  PROVISIONAL BILL OF QUANTITIES  NHBRC REMEDIAL WORK</p>			

**NHBRC-REMEDIAL WORK  
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<b>Brought forward</b>			R
<u>Excavation in earth not exceeding 2m deep</u>			
1	Underpinning in 1m alternating sections under existing foundations	m3	23
<u>Extra over trench and hole excavations in earth for excavation in</u>			
2	Soft rock	m3	1
<u>Extra over all excavations for carting away</u>			
3	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m3	11
<u>Risk of collapse of excavations</u>			
4	Sides of trench and hole excavations not exceeding 1,5m deep	m2	88
<u>Keeping excavations free of water</u>			
5	Keeping excavations free of all water other than subterranean water		Item
<b><u>FILLING</u></b>			
<u>Earth filling obtained from the excavations and/or prescribed stock piles on site, compacted to 95% Mod AASHTO density</u>			
6	Backfilling to trenches, holes, etc	m3	13
<u>Compaction of surfaces</u>			
7	Compaction of ground surface under floors etc, to 93% Mod AASHTO density	m2	22
<u>Prescribed density tests on filling</u>			
8	"Modified AASHTO Density" test	No	1
<b><u>SOIL POISONING</u></b>			
<b>Carried forward</b>			R
<b>Section No. 1 BUILDINGS Bill No. 3 EARTHWORKS PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b>			

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<b>Brought forward</b>			<b>R</b>
	<u>Weedkiller (active ingredients metalaclor 102,8 g/l, terbitilasien 248,6 g/l and atrasion 248,6 g/l) mixed in the proportion of 100 ml weedkiller to 100 l water and applied at a rate of 10 l/m<sup>2</sup></u>		
9	Under paving etc	m2	20
	<u>Soil insecticide in accordance with SANS 5859</u>		
10	To bottoms and sides of holes etc	m2	89
<b>Carried Forward to Sectional Summary: 1</b>			<b>R</b>
<b>Section No. 1</b> <b>BUILDINGS</b> <b>Bill No. 3</b> <b>EARTHWORKS</b> <b>PROVISIONAL BILL OF QUANTITIES</b> <b>NHBRC REMEDIAL WORK</b>			

Item No		Quantity	Rate	Amount
1	<p><b><u>BILL NO 4</u></b></p> <p><b><u>CONCRETE, FORMWORK AND REINFORCEMENT</u></b></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>Cost of tests</u></p> <p>The costs of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the architect. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the architect. (Test cubes are measured separately)</p> <p><u>Formwork</u></p> <p>Description of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent"), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before re-use</p> <p><b><u>UNREINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u></b></p> <p><u>10MPa/19mm concrete (Blinding)</u></p> <p>Bases</p> <p><b><u>REINFORCED CONCRETE</u></b></p> <p><b><u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u></b></p> <p style="text-align: right;">Carried forward</p> <p>Section No. 1  BUILDINGS  Bill No. 4  CONCRETE, FORMWORK AND REINFORCEMENT  PROVISIONAL BILL OF QUANTITIES  NHBRC REMEDIAL WORK</p>	m3	1	R

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<b>Brought forward</b>			<b>R</b>
	<u>25MPa/19mm concrete</u>		
2	Underpinning bases/strip footings in 2m alternating sections under existing foundations	m3	10
	<b><u>TEST CUBES</u></b>		
3	Making and testing 150 x 150 x 150mm concrete strength test cube (Provisional)	No	5
	<b><u>ROUGH FORMWORK (DEGREE OF ACCURACY II)</u></b>		
	<u>Rough formwork to sides</u>		
4	Against Edge of base	m2	11
	<b><u>REINFORCEMENT</u></b>		
	<u>Fabric reinforcement</u>		
5	Type Ref 617 fabric reinforcement in concrete surface beds, slabs, etc	m2	10
<b>Carried Forward to Sectional Summary: 1</b>			<b>R</b>
<b>Section No. 1 BUILDINGS Bill No. 4 CONCRETE, FORMWORK AND REINFORCEMENT PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b>			

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Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 5</u></b></p> <p><b><u>MASONRY</u></b></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>Sizes in description</u></p> <p>Where sizes in descriptions are given in bricks units, " one brick" shall represent the length and " half brick" the width of a brick</p> <p><u>Hollow walls</u></p> <p>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</p> <p><u>User note</u></p> <p>The following preambles generally applies for works in hot and humid coastal areas</p> <p><u>Bagged and sealed walls</u></p> <p>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 fixture and sealed with two coats bitumen emulsion waterproofing coating.</p> <p><u>Face bricks</u></p> <p>Bricks shall be ordered timeously to obtain uniformity in size and colour</p> <p><u>Pointing</u></p> <p>Descrptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weatherred pointing, etc</p> <p style="text-align: right;"><b>Carried forward</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 5</b>  <b>MASONRY</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>			R



**NHBRC-REMEDIAL WORK  
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Brought forward			R
<b><u>BRICKWORK</u></b>			
<b><u>SUPERSTRUCTURE</u></b>			
<u>Brickwork of concrete bricks in class II mortar</u>			
1	One Brick wall	m2	3
<b><u>FACE BRICKWORK</u></b>			
<u>Face bricks pointed with flush horizontal and vertical joints pointed both ways</u>			
2	Extra over brickwork for face brickwork	m2	3
<b><u>BRICKWORK SUNDRIES</u></b>			
3	Cutting toothings and bonding new brickwork to existing	m2	2
<u>2,5mm Brickwork reinforcement</u>			
4	150mm Wide reinforcement built in horizontally	m	20
<b><u>CRACK REPAIRS</u></b>			
<u>Repairs for vertical diagonal and horizontal wall cracks which are smaller than 5mm in width and where small deformation occurred (All per Eng detail)</u>			
5	Rake out crack to a depth of 50mm to form a v-groove and fill with Sikadur crack filler and smooth	m	4
6	<u>Saw-cut neatly at least 500mm either side of crack ensuring a square cut with no further edges</u>	m	8
7	Steel galvanised diamond mesh (metal lath) to walls secured with galvanised nails	m2	4
<b><u>NON-SHRINKAGE GROUT</u></b>			
8	SABS approved non-shrinkage grout epoxy to achieve compressive strength of 600kg /cm /60 Mpa in 3 days	m	11
Carried forward			R
<b>Section No. 1 BUILDINGS Bill No. 5 MASONRY PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b>			

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		Brought forward		R
<b><u>PAVING</u></b>				
<u>Paving bricks with butt joints on 25mm thick river sand bed with sand swept into joints and hosed down including preparation of ground or filling</u>				
9	Paving in stretcher bond (Allowance for breakage)	m2	2	
10	Re-instate paving in stretcher bond	m2	20	
<b>Carried Forward to Sectional Summary: 1</b>				R
<b>Section No. 1</b> <b>BUILDINGS</b> <b>Bill No. 5</b> <b>MASONRY</b> <b>PROVISIONAL BILL OF QUANTITIES</b> <b>NHBRC REMEDIAL WORK</b>				

Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 6</u></b></p> <p><b><u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u></b></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>Fixing</u></p> <p>Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins, or to be shot-pinned, to brickwork or concrete</p> <p>Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and where described as "bolted", the bolts have been given elsewhere</p> <p><u>Ceilings</u></p> <p>Unless otherwise described ceilings shall be deemed to be horizontal</p> <p><u>Bulkheads</u></p> <p>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 generally occur along the perimeter. Their purpose is either to conceal services or to create architectural features</p> <p>Bulkheads have only been described as such where they conform to the above definition and where the horizontal or vertical dimensions are more than 900mm. Where this dimensions are more than 900mm such portions of ceilings have been included in the appropriate general items of ceilings</p> <p>Unless otherwise described bulkheads shall be deemed to be horizontal along the length</p> <p style="text-align: right;"><b>Carried forward</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 6</b>  <b>CEILINGS, FLOORS AND ACCESS FLOORING</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>			R

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	<b>Brought forward</b>			<b>R</b>
	<p><u>Steel components</u></p> <p>All steel components for ceilings, partitions, etc are to be galvanised in accordance with SANS 121</p> <p><u>User note</u></p> <p><i>Circular bulkheads shall be given separately</i></p> <p><b><u>NAILED-UP CEILINGS</u></b></p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p><u>Openings</u></p> <p>Prices for openings for light fittings, ventilation grilles, air conditioning diffusers, etc are to be include for any necessary additional support, trimming around, etc</p> <p><u>"Rhino"gypsum plasterboard cornices</u></p>			
1	75mm Coved cornice	m	25	
	<p><b>Carried Forward to Sectional Summary: 1</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 6</b>  <b>CEILINGS, FLOORS AND ACCESS FLOORING</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>			<b>R</b>

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Item No	<b><u>BILL NO 7</u></b>	Quantity	Rate	Amount
	<b><u>PLASTERING</u></b>			
	<b><u>SCREEDS</u></b>			
	<u>Screeds on concrete</u>			
1	25mm thick on floors and landings	m2	6	
	<b><u>INTERNAL PLASTER</u></b>			
	<u>Cement plaster steel trowelled, on brickwork</u>			
2	On walls	m2	4	
	<b>Carried Forward to Sectional Summary: 1</b>			R
	<b>Section No. 1</b> <b>BUILDINGS</b> <b>Bill No. 7</b> <b>PLASTERING</b> <i>PROVISIONAL BILL OF QUANTITIES</i> <i>NHBRC REMEDIAL WORK</i>			

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Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 8</u></b></p> <p><b><u>TILING</u></b></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>Descriptions</u></p> <p>Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 plaster bedding</p> <p>Tiling described as "fixed with adhesive on power floated concrete" shall be deemed to include for approved tiling key-coat</p> <p>Ceramic, porcelain, marble and granite tiles are to be fixed and grouted with suitable adhesives and grouts from the "Tal Professional" ("Ceresit Tylon"?) range of products as recommended by the manufacturer of the tiles</p> <p><b><u>WALL TILING</u></b></p> <p><b><u>FLOOR TILING</u></b></p> <p><u>710 x 280 x 10mm Porcelain tiles (PC R 200/m<sup>2</sup>) fixed with adhesive to screed and flush pointed with tinted grout</u></p>			
1	On floors	m2	134	
2	Skirting tiles 100mm high of cut tiles	m	102	
	<p style="text-align: right;"><b>Carried Forward to Sectional Summary: 1</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 8</b>  <b>TILING</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>			R

Item No		Quantity	Rate	Amount
	<p><b><u>BILL NO 9</u></b></p> <p><b><u>PAINTWORK</u></b></p> <p><u>Note</u></p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><b><u>PREPARITORY WORK TO EXISITING WORK</u></b></p> <p><u>Previously painted plastered surfaces</u></p> <p>Surface shall be thoroughly washed down and allowed to dry complete before any paint is applied. Blistered or peeling paint shall be complete removed and cracks shall be opened, filled with a suitable filler and finished smooth</p> <p><u>Previously painted metal surfaces</u></p> <p>Surface shall be thoroughly rubbed and cleaned down blistered or peeling paint shall be complete removed down bare metal</p> <p><u>Previously painted wood surfaces</u></p> <p>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 finish smooth</p> <p><u>COLOURS</u></p> <p>Unless otherwise described all paintwork shall be deemed to have a colour value in excess of 7 on the munsell system in accordance with SANS 1091</p> <p><b><u>PAINTWORK ETC TO PREVIOUSLY PAINTED WORK</u></b></p> <p style="text-align: right;"><b>Carried forward</b></p> <p><b>Section No. 1</b>  <b>BUILDINGS</b>  <b>Bill No. 9</b>  <b>PAINTWORK</b>  <b>PROVISIONAL BILL OF QUANTITIES</b>  <b>NHBRC REMEDIAL WORK</b></p>			R

Brought forward			R
<b><u>ON INTERNAL FLOATED PLASTER SURFACES</u></b>			
<u>Prepare and apply two coats quality paint to match existing</u>			
1	On walls	m2	55
<b><u>ON EXTERNAL FLOATED PLASTER SURFACES</u></b>			
<u>Prepare and apply two coats quality paint to match existing</u>			
2	On walls	m2	41
<b><u>ON PLASTERBOARD SURFACES</u></b>			
<u>Two coats interior quality PVA emulsion paint or similar approved on work in sound condition</u>			
3	Ceilings and cornices	m2	19
<b>Carried Forward to Sectional Summary: 1</b>			R
<b>Section No. 1</b> <b>BUILDINGS</b> <b>Bill No. 9</b> <b>PAINTWORK</b> <b>PROVISIONAL BILL OF QUANTITIES</b> <b>NHBRC REMEDIAL WORK</b>			



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Bill No	Section No. 1 <b>BUILDINGS</b> <b><u>SECTION SUMMARY - BUILDINGS</u></b>	Page No	Amount
1	PRELIMINARIES AND GENERALS	6	
2	ALTERATIONS.	10	
3	EARTHWORKS	13	
4	CONCRETE, FORMWORK AND REINFORCEMENT	15	
5	MASONRY	18	
6	CEILINGS, FLOORS AND ACCESS FLOORING	20	
7	PLASTERING	21	
8	TILING	22	
9	PAINTWORK	24	
	<b>Carried to Final Summary</b>		R
	<b>Section No. 1</b> <b>BUILDINGS</b> <b>PROVISIONAL BILL OF QUANTITIES</b> <b>NHBRC REMEDIAL WORK</b>		

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Section No	<u>FINAL SUMMARY</u>	Page No	Amount
1	BUILDINGS	25	
	<b>SUB TOTAL</b>		R
	Allow a contingency of 10% to be used as directed by the Quantity Surveyor.		SUM
	<u><b>CONTINGENCY</b></u>		
	<b>VALUE ADDED TAX</b>		R
	<b>Carried to Form of Tender</b>		R
	<b>PROVISIONAL BILL OF QUANTITIES NHBRC REMEDIAL WORK</b>		