



**NATIONAL HEALTH  
LABORATORY SERVICE**

**NATIONAL HEALTH LABORATORY SERVICE**

**RENOVATION TO NHLS CYTOLOGY LABORATORY**

**BRAAMFONTEIN CAMPUS**

**GAUTENG REGION**

Item No	Description	UoM	Quantity	Rate	Amount
1.0	<b>BILL NO 01</b>				
1.1	<b>SECRETARY OFFICE</b>				
1.1.1	<b>ALTERATIONS (PROVISIONAL)</b>				
1.1.2	Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager	Item			
1.1.3	<u>Taking out and removing</u>				
1.1.4	<u>Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)</u>				
1.1.5	813 x 2032mm Timber single doors including ironmongery	No	1		
1.1.6	Existing melamine workstation benchwidth 600mm wide with steel frame	m	15		
1.1.7	Timber partition with glass pane panel on top	m	5		
1.1.8	Melamine cabinet with glass doors size 1000mm x 1000mm	No	1		
1.1.9	1100mm x 800mm pin board	No	1		
1.1.10	Fluorescent Light fittings including holder	No	2		
1.1.11	<u>Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
1.1.12	Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)	m2	20		
1.1.14	<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
1.1.15	Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	60		

1.1.16	<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
1.1.17	Underside of soffits of slab	m2	20		
1.1.18	<b>MAKING GOOD OF FINISHES, ETC</b>				
1.1.19	<u>Making good internal cement plaster 1:4</u>				
1.1.20	Walls in patches (Provisional)	m2	5		
1.2	<b>CARPENTRY AND JOINERY</b>				
1.2.1	<u>Work Benches</u>				
1.2.3	Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification	m	15		
1.2.4	Edged 25mm thick x 700mm wide long maxcompact resistance white top	m	15		
1.2.5	<u>Under bench Cupboards</u>				
1.2.6	Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	4		
1.2.7	Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification	No	4		
1.2.8	<u>Wall mounted Cupboards</u>				
1.2.9	Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	4		
1.2.10	<u>Wall Shelving</u>				
1.2.11	Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset	m	5		
1.2.12	White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification	m	5		

1.3	<b>FLOOR COVERINGS,WALL LININGS,ETC</b>				
1.3.1	Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping	m2	20		
1.4	<b>IRONMONGERY</b>				
1.4.1	<u>Door closers</u>				
1.4.2	Overhead door closer Dorma or similar approved	No	1		
1.4.3	<u>Door Stops</u>				
1.4.4	Union or similar approved buffered door stop	No	1		
1.5	<b>METALWORK</b>				
1.5.1	Note: All dimensions to be checked on site prior to construction. Clear silicone joints between door frames and brickwork. Aluminium frames shall be factory wrapped in protective plastic covering and shall be removed once building works are complete				
1.5.2	<b>ALUMINIUM WINDOWS, DOORS ETC</b>				
1.5.3	<u>Doors</u>				
1.5.4	Powder coated glass top aluminium panel bottom stable double door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation	No	1		
1.5.5	<u>Partitions</u>				
1.5.6	Powder coated glass top aluminium panel bottom partition size 5000mm x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation	No	1		

1.6	<b>PAINTWORK</b>				
1.6.1	<b>PAINTWORK ON FLOATED PLASTER</b>				
1.6.2	<u>Paintwork, etc to previously painted work</u>				
1.6.3	Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment	m2	80		
1.6.4	<b><u>PAINT ON METAL</u></b>				
1.6.5	<u>Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product</u>				
1.6.6	Steel windows	m2	10		
1.7	<b>ELECTRICAL</b>				
1.7.1	<u>Light Fittings</u>				
1.7.2	Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch	No	2		
1.7.3	<u>Power skirting</u>				
1.7.4	Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification	m	10		
1.7.5	<u>Surface mounted to the wall</u>				
1.7.6	Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification	No	5		
1.7.7	<u>Fitted to the power skirting</u>				
1.7.8	Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification	No	5		

1.8 **SUNDRIES**

1.8.1 Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

1.8.2

m2

10

Carried to Summary

Item No	Description	UoM	Quantity		
2.0	<b>BILL NO 02</b>				
2.1.1	<b>LABORATORY MANAGERS OFFICE</b>				
2.1.2	<b>ALTERATIONS (PROVISIONAL)</b>				
2.1.3	Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager	Item			
2.1.4	<u>Taking out and removing</u>				
2.1.5	<u>Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)</u>				
2.1.6	813 x 2032mm Timber single doors including ironmongery	No	1		
2.1.7	Existing melamine workstation benchwidth 600mm wide with steel frame	m	15		
2.1.8	800mm x 800mm pin board	No	1		
2.1.9	Fluorescent Light fittings including holder	No	1		
2.1.10	<u>Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
2.1.11	Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)	m2	16		
2.1.12	<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
2.1.13	Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	48		

2.1.14	<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing surfaces for new screed, plaster, tile finish, etc</u>				
2.1.15	Underside of soffits of slab	m2	20		
2.1.16	<b>MAKING GOOD OF FINISHES, ETC</b>				
2.1.17	<u>Making good internal cement plaster 1:4</u>				
2.1.18	Walls in patches (Provisional)	m2	5		
2.2	<b>CARPENTRY AND JOINERY</b>				
2.2.1	<u>Work Benches</u>				
2.2.2	Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification	m	15		
2.2.3	Edged 25mm thick x 700mm wide long maxcompact resistance white top	m	15		
2.2.4	<u>Under bench Cupboards</u>				
2.2.5	Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	4		
2.2.6	Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification	No	2		
2.2.7	<u>Wall mounted Cupboards</u>				
2.2.8	Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	4		
2.2.9	<u>Wall Shelving</u>				
2.2.10	Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset	m	5		
2.2.11	White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification	m	5		



2.3	<b>FLOOR COVERINGS,WALL LININGS,ETC</b>				
2.3.1	Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping	m2	16		
2.4	<b>IRONMONGERY</b>				
2.4.1	<u>Door closers</u>				
2.4.2	Overhead door closer Dorma or similar approved	No	1		
2.4.3	<u>Door Stops</u>				
2.4.4	Union or similar approved buffered door stop	No	1		
2.5	<b>METALWORK</b>				
2.5.1	<b>ALUMINIUM WINDOWS, DOORS ETC</b>				
2.5.2	<u>Doors</u>				
2.5.3	Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation	No	1		
2.6	<b>PAINTWORK</b>				
2.6.1	<b>PAINTWORK ON FLOATED PLASTER</b>				
2.6.2	<u>Paintwork, etc to previously painted work</u>				
2.6.3	Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment	m2	64		
2.6.4	<b>PAINT ON METAL</b>				
2.6.5	<u>Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product</u>				
2.6.6	Steel windows	m2	10		

2.7	<b>ELECTRICAL</b>				
2.7.1	<u>Light Fittings</u>				
2.7.2	Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch	No	1		
2.7.3	<u>Power skirting</u>				
2.7.4	Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification	m	10		
2.7.5	<u>Surface mounted to the wall</u>				
2.7.6	Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification	No	5		
2.7.7	<u>Fitted to the power skirting</u>				
2.7.8	Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification	No	5		
2.8	<b>SUNDRIES</b>				
2.8.1	<u>Vertical blinds</u>				
2.8.2	Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.	m2	10		
Carried to summary					

3.0	<b>BILL NO 03</b>				
3.1	<b>CONSULTANT ROOM 1</b>				
3.1.1	<b>ALTERATIONS (PROVISIONAL)</b>				
3.1.2	Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager	Item			
3.1.3	<u>Taking out and removing</u>				
3.1.4	<u>Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)</u>				
3.1.5	813 x 2032mm Timber single doors including ironmongery	No	1		
3.1.6	Existing melamine workstation benchwidth 600mm wide with steel frame	m	10		
3.1.7	800mm x 800mm pin board	No	1		
3.1.8	Fluorescent Light fittings including holder	No	1		
3.1.9	Melamine cabinet size 1000mm x 1000mm	No	1		
	<u>Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
	Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)	m2	12		
	<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
	Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	48		

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

12

### **MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

### **CARPENTRY AND JOINERY**

Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

15

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

15

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

4

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

10

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

10

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2 12

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No 1

### Door Stops

Union or similar approved buffered door stop

No 1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable double door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No 1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2 64

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2 10

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

5

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

10

Carried to summary

**BILL NO 04**

**CONSULTANT ROOM 2**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single doors including ironmongery

No

1

Existing melamine workstation benchwidth 600mm wide with steel frame

m

15

800mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

1

Melamine cabinet with glass door size 1000mm x 1000mm

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

15

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing surfaces for new screed, plaster, tile finish, etc</u>			
Underside of soffits of slab	m2	12	
<b>MAKING GOOD OF FINISHES, ETC</b>			
<u>Making good internal cement plaster 1:4</u>			
Walls in patches (Provisional)	m2	5	
<b>CARPENTRY AND JOINERY</b>			
<u>Work Benches</u>			
Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification	m	15	
Edged 25mm thick x 700mm wide long maxcompact resistance white top	m	15	
<u>Under bench Cupboards</u>			
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	6	
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification	No	6	
<u>Wall mounted Cupboards</u>			
Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	8	
<u>Wall Shelving</u>			
Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset	m	20	
White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification	m	20	



## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

12

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

64

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

5

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

10

Carried to summary

**BILL NO 05**

**CONSULTANT ROOM 3**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single doors including ironmongery

No

1

Existing melamine workstation benchwidth 600mm wide with steel frame

m

20

800mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Melamine cabinet with glass door size 1000mm x 1000mm

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

40

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10

### **MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

### **CARPENTRY AND JOINERY**

Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

15

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

15

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

4

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m 15

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m 15

### **FLOOR COVERINGS,WALL LININGS,ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2 10

### **IRONMONGERY**

#### Door closers

Overhead door closer Dorma or similar approved

No 1

#### Door Stops

Union or similar approved buffered door stop

No 1

### **METALWORK**

#### **ALUMINIUM WINDOWS, DOORS ETC**

##### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No 1

### **PAINTWORK**

#### **PAINTWORK ON FLOATED PLASTER**

##### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2 54

## PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

5

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

10

Carried to summary

**BILL NO 06**

**PREP LAB OFFICE**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

900mm x 2100mm Aluminium single doors including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame including under counter cupboards

m

20

800mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Melamine cupboards

No

6

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

25

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

75

<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing surfaces for new screed, plaster, tile finish, etc</u>			
Underside of soffits of slab	m2	25	
<b>MAKING GOOD OF FINISHES, ETC</b>			
<u>Making good internal cement plaster 1:4</u>			
Walls in patches (Provisional)	m2	5	
<b>CARPENTRY AND JOINERY</b>			
<u>Work Benches</u>			
Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification	m	20	
Edged 25mm thick x 700mm wide long maxcompact resistance white top	m	20	
<u>Under bench Cupboards</u>			
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	8	
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification	No	4	
<u>Wall mounted Cupboards</u>			
Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	8	
<b>FLOOR COVERINGS, WALL LININGS, ETC</b>			
Classic mystique PUR vinyl sheeting with welded joints (Maintenance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping	m2	25	



## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

60

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

5

**SUNDRIES**

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

10

Carried to summary

**BILL NO 07**

**MAIN PREP LAB**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Breaking Down and Removing

Gypsum plastered wall

m2

20

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1100mm x 2100mm Aluminium single doors with openeable side pane including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame including under counter cupboards

m

35

Existing melamine workstation bench 600mm wide with steel frame including under counter cupboards

m

5

800mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

11

Melamine cupboards

No

1

Plastic Curtain

m2

1

Sink incl mixer

No

1

Basins

No

1

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

100

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internally painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

150

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

100

Taking out and removing sanitary fittings, including disconnecting piping from fittings and making good floor and wall finishes

Wash hand Basin incl mixer

No

1

#### **MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

10

#### **CARPENTRY AND JOINERY**

Work Benches

Steel powder coated square tubing frames 32mm x 600mm wide x 750mm on standing height as per specification

m

25

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

25

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

15

Edged 25mm thick x 800mm wide long maxcompact resistance white top

m

15

Steel powder coated square tubing frames 32mm x 900mm wide x 750mm on standing height as per specification

m

5

Edged 25mm thick x 900mm wide long maxcompact resistance white top

m

5

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

15

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

8

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

1

**DOORS,ETC**

Fire Doors

813mm x 2032mm Class A fire rated hardboard door, 1 hour fire rated, with door prehung in stainless steel frame with stainless steel hinges, hinged on the left side suitable for painting. Steel frame to be suitable for a 230mm , 1.6mm mild steel with 25mm x 50mm rebates & red oxide primer including all associated ironmongery

No

2

**CELINGS, PARTITIONS**

Gypsum partitions with two layers of 12,5mm thick board cladding on both sides and filled in with 25mm thick glasswool insulation in blanket form with a density of not less than 32kg/m<sup>2</sup>

Partitions 2m high with bottom and top tracks plugged

m

6

**FLOOR COVERINGS,WALL LININGS,ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintenance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

100

**IRONMONGERY**
Door closers

Overhead door closer Dorma or similar approved

No

3

Door Stops

Union or similar approved buffered door stop

No

3

**METALWORK**
**ALUMINIUM WINDOWS, DOORS ETC**
Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

Powder coated glass top aluminium panel bottom stable door with openable side light door prehung in frame 1100mm x 2200mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

Powder coated glass aluminium sliding door in frame size 813mm x 800mm, 6mm clear glass with NHLS logo, lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

Powder coated glass aluminium sliding receiving window in frame size 400mm x 400mm, 6mm clear glass with NHLS logo, lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PLUMBING AND DRAINAGE

### Basin

Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be half way sunken in to stone type top

No 1

Supply and fit 32mm x 600mm stone type mable top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs

No 1

Supply and fit 32mm x 250mm side cover stone type mable (granite)

No 1

### Sink

Supply and fit new stainless steel sink including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be fully sunken in to stone type top

No 1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2 280

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2 15

## ELECTRICAL

### Light Fittings

1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring5amp plug point at each light fitting with single lever light switch

No 15

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

40

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

20

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

10

**MECHANICAL**

Mounted fan filter unit equipped with three stage filtration system i.e. primary plated filter, carbon filter and a suitably sized double inlet centrifugal fan unit must consist of an extraction

No

1

**SUNDRIES**

Frosting

Window Film Self Adhesive Peel and Stick Tint - frost

m2

50

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

50

Carried to summary



**BILL NO. 08**

**FEMALE TOILETS & CHANGEROOM**

**ALTERATIONS (PROVISIONAL)**

**REMOVAL OF EXISTING WORK**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing sanitary fittings and vanity, including disconnecting piping from fittings and making good floor and wall finishes

Wash hand Basin incl mixer

No

1

Cistern

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new porcelain tile etc (new finish elsewhere measured)

m2

20

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Ceramic tile covering including preparing walls for new tile etc (new finish elsewhere measured)

m2

100

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

60

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

20

## TILING

### PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC

#### Porcelain floor tiling

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On screeded floors

m2

20

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On Walls full height

m2

150

## IRONMONGERY

#### Door closers

Overhead door closer Dorma or similar approved

No

1

#### Door Stops

Union or similar approved buffered door stop

No

3

#### Cabin hooks

Union approved or similar approved cabin hook

No

2

#### Letters, Nameplates

75 x 150mm high aluminium toilet sign with MALE and/or FEMALE figure screwed to wall.

No

1

## TOILET FITTINGS

### Toilet Roll holder

Franke 145mm x 75mm polished stainless steel toilet roll holder or any similar approved product

No

2

### Bin

Franke 18 L Wall mounted stainless steel bin

No

1

### Paper towel dispenser

Franke stainless steel folded towel dispenser

No

2

## **PLUMBING AND DRAINAGE**

### Basin

Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be half way sunken in to stone type top

No

1

Supply and fit 32mm x 600mm stone type mable top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs

No

1

Supply and fit 32mm x 250mm side cover stone type mable (granite)

No

1

### Cistern

Supply and fit new ceramic urinal including separator connect to existing water and drain

No

2

## **GLAZING**

### **TOPS,SHELVES,DOORS,MIRRORS,ETC**

Mirror 2000mm x 900mm high including four CP screw caps plugged to wall

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

Underside soffits of slabs

m2

60

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

### PAINT ON WOOD

Prepare, stop and apply one coat pink wood primer, one coat universal undercoat and two coats "plascon non drip enamel or similar approved products:

Existing timber Doors and frames

m2

10

### CARPENTRY AND JOINERY

Doors

813mm x 2032mm timber door including hinges and indicator bolt

No

5

### ELECTRICAL

Light Switches

Replace existing light switches in the exact positions with classic 6 lever steel switches

No

1

Supply and install 4t waterproof light fittings as per specification

No

4

### MECHANICAL

Spply and install 12 inch industrial window extractor fan to the toilet connected to the light switch

No

2

**SUNDRIES**

Frosting

Window Film Self Adhesive Peel and Stick Tint - frost

m2

10

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

10

Carried to Summary

**BILL NO 09**
**DATA CAPTURE OFFICE**
**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single doors including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

15

800mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

15

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

15

**MAKING GOOD OF FINISHES,ETC**
Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

10

**CARPENTRY AND JOINERY**
Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

10

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

10

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

2

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

2

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

2

Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

5

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

5

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2 15

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No 1

### Door Stops

Union or similar approved buffered door stop

No 1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No 1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2 80

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2 10



## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

### Power skirting

2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

### Surface mounted to the wall

15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

3

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

10

Carried to summary

**BILL NO. 10**

**KITCHEN**

**ALTERATIONS (PROVISIONAL)**

**REMOVAL OF EXISTING WORK**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing sanitary fittings and vanity, including disconnecting piping from fittings and making good floor and wall finishes

Stainless steel sink incl mixer

No

1

Hydroboil

No

1

Taking out and removing carpentry items, including disconnecting piping from fittings and making good floor and wall finishes

813 x 2032mm timber door

No

1

Kitchen builtin cupboard

No

1

Hacking up/off and removing floor coverings mortar bed and adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new porcelain tile etc (new finish elsewhere measured)

m2

30

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Ceremic tile covering including preparing walls for new tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

60

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

25

## TILING

### PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC

Porcelain floor tiling

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On screeded floors

m2

30

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On Walls full height

m2

200

## IRONMONGERY

Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

### Cabin hooks

Union approved or similar approved cabin hook

No

1

## **PAINTWORK**

### **PAINTWORK ON FLOATED PLASTER**

Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

On Plastered walls

m2

80

Underside soffits of slabs

m2

30

### **PAINT ON METAL**

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal" undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## **CARPENTRY AND JOINERY**

### Kitchen Cupboards

Supply and fit new melamine underbench cupboards 900mm wide x 750mm with doors hinges and handles colour to be discussed on appointment

No

3

Supply and fit new melamine underbench cupboards 450mm wide x 698mm with drawers and handles colour to be discussed on appointment

No

3

Supply and fit new melamine wall cupboards cupboards 750mm wide x 698mm with doors hinges and handles colour to be discussed on appointment

No

3

Supply and fit new melamine microwave holder cupboard to accommodate 42L microwave

No

1

Supply and fit 16mm x 600mm wide kitchen granite top to the kitchen area

m

5

## PLUMBING AND DRAINAGE

### Sink

Franke Quinline Double Kitchen Sink QLX621 - 1200 x 500mm dropped in granite top of kitchen BIC including waste fittings and waste pipes including connecting to existing water and drain

No

1

### Hydro Boil

Supply and install 10 L Hydro boil install above sink includes all connection to water supply and wired to the isolator

No

1

## ELECTRICAL

### Light Switches

Replace existing light switches in the exact positions with classic 6 lever steel switches

No

1

Supply and install 4t waterproof light fittings as per specification

No

4

SUNDRIES

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

15

Furniture

Allow a prime cost amount of R 20 000-00 for the purchasing of kitchen furniture

Carried to Summary

**BILL NO 11**

**DOCTORS AND CLERK ROOMS X 5**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing aluminium partitions at various heights n.e 2m high, including thresholds, sills etc and cartaway (building up openings and making good finishes measured elsewhere)

Aluminium partitions

m

40

Taking out carpentry and joinery fittings, including thresholds, sills etc and cartaway (building up openings and making good finishes measured elsewhere)

Existing melamine workstation benchwidth 600mm wide with steel frame

m

50

Taking out electrical fittings, and cartaway

Fluorescent Light fittings including holder

No

10

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

60

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

30

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

80

### **MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

20

### **CARPENTRY AND JOINERY**

Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

30

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

30

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

6

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

6



## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintenance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

80

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

5

### Door Stops

Union or similar approved buffered door stop

No

5

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Cubicle

Powder coated glass top aluminium panel bottom cubicle size 5000mm x 3000mm x 2600mm high including aluminium door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

5

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

## PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

20

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

10

### Power skirting

2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

30

### Surface mounted to the wall

15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

15

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

10

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

20

Carried to Summary

**BILL NO 12**
**PASSAGE - 3RD FLOOR**
**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1600 x 1900mm Timber single doors including ironmongery

No

1

Existing melamine workstation including openable cabins size 600mm wide

m

10

800mm x 800mm pin board

No

2

Fluorescent light fittings including holder

No

10

Melamine cabinet size 1000mm x 1000mm

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

75

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

50

### **MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

20

### **CARPENTRY AND JOINERY**

Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

10

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

10

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

4

Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

10

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

10

### **FLOOR COVERINGS, WALL LININGS, ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintenance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

50

7

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable double door prehung in frame 1800mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

100

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

10

### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

5

Carried to summary

**BILL NO 13**
**LIBRARY- ENTRANCE 3rd FLOOR**
**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1600 x 1900mm Timber single doors including ironmongery

No

1

Existing timber cabin size 1500mm x 2000mm high

No

1

800mm x 800mm pin board

No

2

Fluorescent light fittings including holder

No

3

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

20

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10

## MAKING GOOD OF FINISHES,ETC

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

## CARPENTRY AND JOINERY

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

30

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

30

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

15

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1



## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated aluminium double door including side and top light overall size 2700mm x 2700mm, Panel stable double door prehung in frame 15500mm x 2150mm open inwards, each side consisting of two light side opeable light side panels size 576mm x 575mm and bottom aluminium stable stable panel size 950mm x 550mm, including dual door 70mm x 250mm dual door aluminium package drop. Top light panel consists of two 550mm x 575mm unopenable light panel and one middle 550mm x 1550mm centre fixed panel. 6mm glass frosted panels with NHLS logo on centre of door, EDH lever handle includes lock and colour match handles, filled in with kickplate suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

## ELECTRICAL

#### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

4

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

5

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

2

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

2

**SUNDRIES**

Allow a prime cost amount of R 25 000-00 for front entrance furniture and plants

Item

1

Carried to summary

**BILL NO. 14**

**KITCHEN 4th FLOOR**

**ALTERATIONS (PROVISIONAL)**

**REMOVAL OF EXISTING WORK**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Taking out and removing sanitary fittings and vanity, including disconnecting piping from fittings and making good floor and wall finishes

Stainless steel sink incl mixer

No 1

Hydroboil

No 1

Taking out and removing carpentry items, including disconnecting piping from fittings and making good floor and wall finishes

813 x 2032mm timber door

No 1

Kitchen builtin cupboard

No 1

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new porcelain tile etc (new finish elsewhere measured)

m2 20

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Ceremic tile covering including preparing walls for new tile etc (new finish elsewhere measured)

m2 5

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

20

## TILING

### PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC

Porcelain floor tiling

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On screeded floors

m2

25

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On Walls full height

m2

60

## IRONMONGERY

Door closers

Overhead door closer Dorma or similar approved

No

1

#### Door Stops

Union or similar approved buffered door stop

No

1

#### Cabin hooks

Union approved or similar approved cabin hook

No

1

### **METALWORK**

#### **ALUMINIUM WINDOWS, DOORS ETC**

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

### **PAINTWORK**

#### **PAINTWORK ON FLOATED PLASTER**

Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

On Plastered walls

m2

60

Underside soffits of slabs

m2

25

### **PAINT ON METAL**

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## CARPENTRY AND JOINERY

### Kitchen Cupboards

Supply and fit new melamine underbench cupboards 900mm wide x 750mm with doors hinges and handles colour to be discussed on appointment

No 3

Supply and fit new melamine underbench cupboards 450mm wide x 698mm with drawers and handles colour to be discussed on appointment

No 3

Supply and fit new melamine wall cupboards cupboards 750mm wide x 698mm with doors hinges and handles colour to be discussed on appointment

No 3

Supply and fit new melamine microwave holder cupboard to accommodate 42L microwave

No 1

Supply and fit 16mm x 600mm wide kitchen granite top to the kitchen area

m 5

## PLUMBING AND DRAINAGE

### Sink

Franke Quinline Double Kitchen Sink QLX621 - 1200 x 500mm dropped in granite top of kitchen BIC including waste fittings and waste pipes including connecting to existing water and drain

No 1

### Hydro Boil

Supply and install 10 L Hydro boil install above sink includes all connection to water supply and wired to the isolator

No 1

## ELECTRICAL

### Lights

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No 1

**SUNDRIES**

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 15**

**SCREENING ROOM - 412**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1600 x 2032mm Timber double door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

50

Timber partition with glass pane panel on top

m

5

Melamine cabinet with glass doors size 1000mm x 1000mm

No

5

1100mm x 800mm pin board

No

2

Fluorescent Light fittings including holder

No

4

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

60



Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

40

**MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

10

**CARPENTRY AND JOINERY**

Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

40

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

40

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

6

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

6

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

6

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

50

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

2

### Door Stops

Union or similar approved buffered door stop

No

2

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable double door prehung in frame 1800mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

#### Partitions

Powder coated glass top aluminium panel bottom partition size 5000mm x 2600mm high partition 6mm clear glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

80

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal" undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

15

### ELECTRICAL

Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

8

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

40

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

10

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

10

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

20

**Carried to Summary**

## BILL NO 16

### SCREENING ROOM - 411

#### ALTERATIONS (PROVISIONAL)

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

### Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1600 x 2032mm Timber double door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

15

Melamine cabinet with glass doors size 1000mm x 1000mm

No

1

1100mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)	m2	10			
<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>					
Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	50			
<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>					
Underside of soffits of slab	m2	20			
<b>MAKING GOOD OF FINISHES, ETC</b>					
<u>Making good internal cement plaster 1:4</u>					
Walls in patches (Provisional)	m2	5			
<b>CARPENTRY AND JOINERY</b>					
<u>Work Benches</u>					
Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification	m	15			
Edged 25mm thick x 700mm wide long maxcompact resistance white top	m	15			
<u>Under bench Cupboards</u>					
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	3			
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification	No	3			
<u>Wall mounted Cupboards</u>					

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	2		
<u>Wall Shelving</u>				
Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset	m	3		
White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification	m	3		
<b>FLOOR COVERINGS,WALL LININGS,ETC</b>				
Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping	m2	20		
<b>IRONMONGERY</b>				
<u>Door closers</u>				
Overhead door closer Dorma or similar approved	No	1		
<u>Door Stops</u>				
Union or similar approved buffered door stop	No	1		
<b>METALWORK</b>				
<b>ALUMINIUM WINDOWS, DOORS ETC</b>				
<u>Doors</u>				
Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation	No	1		
<b>PAINTWORK</b>				
<b>PAINTWORK ON FLOATED PLASTER</b>				
<u>Paintwork, etc to previously painted work</u>				

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment	m2	50		
<b>PAINT ON METAL</b>				
<u>Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product</u>				
Steel windows	m2	5		
<b>ELECTRICAL</b>				
<u>Light Fittings</u>				
Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch	No	2		
<u>Power skirting</u>				
Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification	m	10		
<u>Surface mounted to the wall</u>				
Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification	No	5		
<u>Fitted to the power skirting</u>				
Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification	No	5		
<b>SUNDRIES</b>				
<u>Vertical blinds</u>				

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 17**

**SCREENING ROOM - 410**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc. including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

15

1100mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2



Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

20

#### **MAKING GOOD OF FINISHES, ETC**

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

#### **CARPENTRY AND JOINERY**

##### Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

15

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

15

##### Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

3

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

3

##### Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification	No	2		
<u>Wall Shelving</u>				
Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset	m	3		
White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification	m	3		
<b>FLOOR COVERINGS,WALL LININGS,ETC</b>				
Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping	m2	20		
<b>IRONMONGERY</b>				
<u>Door closers</u>				
Overhead door closer Dorma or similar approved	No	1		
<u>Door Stops</u>				
Union or similar approved buffered door stop	No	1		
<b>METALWORK</b>				
<b>ALUMINIUM WINDOWS, DOORS ETC</b>				
<u>Doors</u>				
Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation	No	1		
<b>PAINTWORK</b>				
<b>PAINTWORK ON FLOATED PLASTER</b>				
<u>Paintwork, etc to previously painted work</u>				

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

#### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

#### ELECTRICAL

##### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

##### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

##### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

##### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

3

#### SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

**Carried to Summary**

**BILL NO. 18**

### **MALE TOILETS**

### **ALTERATIONS (PROVISIONAL)**

### **REMOVAL OF EXISTING WORK**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing sanitary fittings and vanity, including disconnecting piping from fittings and making good floor and wall finishes

Wash hand Basin incl mixer

No

1

Cistern

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new porcelain tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Ceremic tile covering including preparing walls for new tile etc (new finish elsewhere measured)

m2

5

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

20

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10

## TILING

### PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC

Porcelain floor tiling

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On screeded floors

m2

10

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On Walls full height

m2

40

## IRONMONGERY

<u>Door closers</u>				
Overhead door closer Dorma or similar approved	No	1		
<u>Door Stops</u>				
Union or similar approved buffered door stop	No	1		
<u>Cabin hooks</u>				
Union approved or similar approved cabin hook	No	1		
<u>Letters, Nameplates</u>				
75 x 150mm high aluminium toilet sign with MALE and/or FEMALE figure screwed to wall.	No	1		
<u>Toilet fittings</u>				
<u>Toilet Roll holder</u>				
Franke 145mm x 75mm polished stainless steel toilet roll holder or any similar approved product	No	1		
<u>Bin</u>				
Franke 18 L Wall mounted stainless steel bin	No	1		
<u>Paper towel dispenser</u>				
Franke stainless steel folded towel dispenser	No	1		
<b>PLUMBING AND DRAINAGE</b>				
<u>Basin</u>				
Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be half way sunken in to stone type top	No	1		
Supply and fit 32mm x 600mm stone type marble top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs	No	1		

Supply and fit 32mm x 250mm side cover stone type mable (granite)

No

1

#### Cistern

Supply and fit new ceramic urinal including separator connect to existing water and drain

No

1

#### **GLAZING**

#### **TOPS,SHELVES,DOORS,MIRRORS,ETC**

Mirror 500mm x 400mm high including four CP screw caps plugged to wall

No

2

#### **PAINTWORK**

#### **PAINTWORK ON FLOATED PLASTER**

Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

Underside soffits of slabs

m2

10

#### **PAINT ON METAL**

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

#### **PAINT ON WOOD**

Prepare, stop and apply one coat pink wood primer, one coat universal undercoat and two coats "plascon non drip enamel or similar approved products:

Timber Doors and frames	m2	1		
<b>CARPENTRY AND JOINERY</b>				
Doors				
813mm x 2032mm timber door including hinges and indicator bolt	No	1		
<b>ELECTRICAL</b>				
<u>Light Switches</u>				
Replace existing light switches in the exact positions with classic 6 lever steel switches	No	1		
Supply and install 4t waterproof light fittings as per specification	No	2		
<b>MECHANICAL</b>				
Supply and install 12 inch industrial window extractor fan to the toilet connected to the light switch	No	1		
<b>SUNDRIES</b>				
<u>Vertical blinds</u>				
Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.	m2	5		



Carried to Summary

BILL NO. 19

FEMALE TOILETS No 01

ALTERATIONS (PROVISIONAL)

REMOVAL OF EXISTING WORK

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Taking out and removing sanitary fittings and vanity, including disconnecting piping from fittings and making good floor and wall finishes

Wash hand Basin incl mixer

Cistern

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Item

No

1

No

2

Vinyl tile floor covering including preparing screed for new porcelain tile etc (new finish elsewhere measured)	m2	10		
<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
Ceremic tile covering including preparing walls for new tile etc (new finish elsewhere measured)	m2	5		
<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	20		
<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>				
Underside of soffits of slab	m2	10		
<b>TILING</b>				
<b>PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC</b>				
<u>Porcelain floor tiling</u>				
<u>600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.</u>				
On screeded floors	m2	10		
<u>600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.</u>				

On Walls full height	m2	40		
<b>IRONMONGERY</b>				
<u>Door closers</u>				
Overhead door closer Dorma or similar approved	No	1		
<u>Door Stops</u>				
Union or similar approved buffered door stop	No	1		
<u>Cabin hooks</u>				
Union approved or similar approved cabin hook	No	1		
<u>Letters, Nameplates</u>				
75 x 150mm high aluminium toilet sign with MALE and/or FEMALE figure screwed to wall.	No	1		
<u>Toilet fittings</u>				
<u>Toilet Roll holder</u>				
Franke 145mm x 75mm polished stainless steel toilet roll holder or any similar approved product	No	1		
<u>Bin</u>				
Franke 18 L Wall mounted stainless steel bin	No	1		
<u>Paper towel dispenser</u>				
Franke stainless steel folded towel dispenser	No	1		
<b>PLUMBING AND DRAINAGE</b>				
<u>Basin</u>				
Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be half way sunken in to stone type top	No	1		

Supply and fit 32mm x 600mm stone type mable top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs	No	1			
Supply and fit 32mm x 250mm side cover stone type mable (granite)	No	1			
<u>Cistern</u>					
Supply and fit new ceramic urinal including separator connect to existing water and drain	No	1			
<b>GLAZING</b>					
<b>TOPS,SHELVES,DOORS,MIRRORS,ETC</b>					
Mirror 500mm x 400mm high including four CP screw caps plugged to wall	No	2			
<b>PAINTWORK</b>					
<b>PAINTWORK ON FLOATED PLASTER</b>					
<u>Paintwork, etc to previously painted work</u>					
<u>Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment</u>					
Underside soffits of slabs	m2	10			
<b>PAINT ON METAL</b>					
<u>Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product</u>					
Steel windows	m2	5			
<b>PAINT ON WOOD</b>					

Prepare, stop and apply one coat pink wood primer, one coat universal undercoat and two coats "plascon'non drip enamel or similar approved products:

Timber Doors and frames

m2

1

## **CARPENTRY AND JOINERY**

Doors

813mm x 2032mm timber door including hinges and indicator bolt

No

1

## **ELECTRICAL**

### Light Switches

Replace existing light switches in the exact positions with classic 6 lever steel switches

No

1

Supply and install 4t waterproof light fittings as per specification

No

2

## **MECHANICAL**

Sply and install 12 inch industrial window extractor fan to the toilet connected to the light switch

No

2

## **SUNDRIES**

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

BILL NO. 20

FEMALE ABLUTIONS

ALTERATIONS (PROVISIONAL)

REMOVAL OF EXISTING WORK

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Taking out and removing

Taking out and removing doors, windows, for later use

1600 x 2032mm timber double doors including ironmongery

Item

No

1

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Porcelain tile floor covering including preparing screed for new porcelain tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

20

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10

## MASONRY

### Superstructure

110mm brickwall

m2

5

## PLASTERING

### 1:4 Cement Plaster on brickwork

On Walls

m2

5

On narrow widths

m2

1

## TILING

### PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC

Porcelain floor tiling

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On screeded floors

m2

10

600mm x 600mm x 12mm full bodied porcelain tiles laid TAL gold star tile adhesive or similar approved product, white grout and soft joints of 3mm raked clean of the tile adhesive and filled with polyurethane sealant (grey colour). Allow for the prime cost amount of R 500-00 (Five hundred rand excluding VAT) net per square metre for tiles, supplied and delivered to site and add for taking delivery, storage and installation.

On Walls full height

m2

50

#### **IRONMONGERY**

##### Door closers

Overhead door closer Dorma or similar approved

No

1

##### Door Stops

Union or similar approved buffered door stop

No

2

##### Cabin hooks

Union approved or similar approved cabin hook

No

2

##### Letters, Nameplates

75 x 150mm high aluminium toilet sign with MALE and/or FEMALE figure screwed to wall.

No

1

##### Toilet fittings

##### Soap holder

Franke 163mm x 100mm stainless steel double arm soap rack or any similar approved product

No

1

##### Toilet Roll holder



Franke 145mm x 75mm polished stainless steel toilet roll holder or any similar approved product

No

1

Hand Dryer

installed complete with all electric switches and

No

1

Bin

Franke 18 L Wall mounted stainless steel bin

No

1

Paper towel dispenser

Franke stainless steel folded towel dispenser

No

1

**PLUMBING AND DRAINAGE**

Basin

Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be half way sunken in to stone type top

No

1

Supply and fit 32mm x 600mm stone type mable top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs

No

1

Supply and fit 32mm x 250mm side cover stone type mable (granite)

No

1

Cistern

Supply and fit new ceramic urinal including separator connect to existing water and drain

No

1

Urinal

Supply and fit new ceramic urinal including separator on either side connect to existing water and drain

No

1

**GLAZING**

**TOPS,SHELVES,DOORS,MIRRORS,ETC**

Mirror 700mm x 900mm high including four CP screw caps plugged to wall

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

On Plastered walls

m2

10

Underside soffits of slabs

m2

20

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal" undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

## ELECTRICAL

### Light Switches

Replace existing light switches in the exact positions with classic 6 lever steel switches

No

1

### Light Fittings

Supply and install 4t waterproof light fittings as per specification

No

1

## MECHANICAL

Spply and install 12 inch industrial window extractor fan to the toilet connected to the light switch

No

1

## SUNDRIES

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 21**

**IMMUNOCYTOCHEMISTRY LAB**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

<u>Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)</u>					
813 x 2032mm timber doors	No	4			
Existing melamine workstation bench at various widths wide with steel frame including under counter cupboards and cart away off site	m	50			
Existing melamine shelves and cart away off site	m	5			
800mm x 800mm pin board	No	2			
Fluorescent Light fittings including holder	No	6			
Sink incl mixer	No	1			
Basins	No	1			
<u>Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>					
Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)	m2	50			
<u>Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>					
Internally painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	240			
<u>Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc</u>					
Underside of soffits of slab	m2	50			
<u>Taking out and removing sanitary fittings, including disconnecting piping from fittings and making good floor and wall finishes</u>					
Wash hand Basin incl mixer	No	1			
<b>MAKING GOOD OF FINISHES,ETC</b>					

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

10

### **CARPENTRY AND JOINERY**

#### Work Benches

Steel powder coated square tubing frames 32mm x 600mm wide x 750mm on standing height as per specification

m

25

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

25

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

5

Edged 25mm thick x 800mm wide long maxcompact resistance white top

m

5

Steel powder coated square tubing frames 32mm x 900mm wide x 750mm on standing height as per specification

m

5

Edged 25mm thick x 900mm wide long maxcompact resistance white top

m

5

#### Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

4

#### Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

### **FLOOR COVERINGS,WALL LININGS,ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

60

### **IRONMONGERY**

#### Door closers

Overhead door closer Dorma or similar approved

No

2

#### Door Stops

Union or similar approved buffered door stop

No

4

### **METALWORK**

#### **ALUMINIUM WINDOWS, DOORS ETC**

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

5

### **PLUMBING AND DRAINAGE**

#### Basin

Supply and fit new ceramic hand wash basin including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be half way sunken in to stone type top

No

1

Supply and fit 32mm x 600mm stone type mable top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs

No

1

Supply and fit 32mm x 250mm side cover stone type mable (granite)

No

1

Supply and fit new stainless steel sink including cobra swivel mixer taps connect to hot and cold water supply and drainage basin must be fully sunken in to stone type top

No

1

### **PAINTWORK**

#### **PAINTWORK ON FLOATED PLASTER**

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

150

**PAINT ON METAL**

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

15

**ELECTRICAL**
Light Fittings

1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring5amp plug point at each light fitting with single lever light switch

No

8

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

20

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

10

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

10

**MECHANICAL**

Mounted fan filter unit equiped with three stage filtration system i.e. primary plated filter, carbon filter and a suitably sized double inlet centrifugal fan unit must consist of an extraction

No

1

**SUNDRIES**
Frosting

Window Film Self Adhesive Peel and Stick Tint - frost

m2

25

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

25



**BILL NO 22**

**STORAGE**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single doors including ironmongery

No

1

Fluorescent Lght fittings including holder

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

15

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

15

## MAKING GOOD OF FINISHES,ETC

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2 5

## CARPENTRY AND JOINERY

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m 30

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m 30

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2 20

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No 1

### Door Stops

Union or similar approved buffered door stop

No 1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No 1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

### ELECTRICAL

#### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

3

### SUNDRIES

#### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 23**

**SCREENING ROOM 04**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

10

1100mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10

## MAKING GOOD OF FINISHES,ETC

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

3

## CARPENTRY AND JOINERY

### Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

10

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

10

### Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

1

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

1

### Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

1

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

3

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

3

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

10

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal" undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

5

### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

2

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

2

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 24**
**ROOM - 403**
**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

5

1100mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

40

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10



## **MAKING GOOD OF FINISHES,ETC**

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

## **CARPENTRY AND JOINERY**

### Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

5

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

5

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

15

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

15

## **FLOOR COVERINGS,WALL LININGS,ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

10

## **IRONMONGERY**

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

30

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

## ELECTRICAL

#### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

1

## SUNDRIES

#### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 25**
**TRAINING CENTER OFFICER - 402**
**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc. including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

15

1100mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

50

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

20

## MAKING GOOD OF FINISHES,ETC

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

## CARPENTRY AND JOINERY

### Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

15

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

15

### Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

3

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

3

### Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

2

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

3

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

3

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

20

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner. prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

## ELECTRICAL

### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

### Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

### Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

### Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

3

## SUNDRIES

### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 26**

**STUDENT LECTURE ROOM**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

25

1100mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

5

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

25

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

80

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

21

**MAKING GOOD OF FINISHES,ETC**
Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

**CARPENTRY AND JOINERY**
Work Benches

Steel powder coated square tubing frames 32mm x 800mm wide x 750mm on standing height as per specification

m

25

Edged 25mm thick x 700mm wide long maxcompact resistance white top

m

25

Under bench Cupboards

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

5

Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

5

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 800mm high x 500 wide x 500mm deep with 2 doors, shelves and lockable casters as per specification

No

4

Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

10

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

10

**FLOOR COVERINGS,WALL LININGS,ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

25



## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

80

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal" undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

**ELECTRICAL**
Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

5

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

2

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

2

**SUNDRIES**
Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

**BILL NO 27**

**PASSAGE - 4TH FLOOR**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1600 x 1900mm Timber double doors including ironmongery

No 2

800mm x 800mm pin board

No 4

Fluorescent light fittings including holder

No 10

Melamine cabinet size 1000mm x 1000mm

No 2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2 50

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2 100

Hacking up/off and removing ceiling, surfaces for new T ceiling elsewhere measured, etc

Ceilings

m2 50

**MAKING GOOD OF FINISHES,ETC**
Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

20

**FLOOR COVERINGS,WALL LININGS,ETC**

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

50

**IRONMONGERY**
Door closers

Overhead door closer Dorma or similar approved

No

2

Door Stops

Union or similar approved buffered door stop

No

2

**METALWORK**
**ALUMINIUM WINDOWS, DOORS ETC**
Doors

Powder coated glass top aluminium panel bottom stable double door prehung in frame 1800mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

2

**PAINTWORK**
**PAINTWORK ON FLOATED PLASTER**
Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvaglo or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

120

## CEILINGS, PARTITIONS AND ACCESS FLOORING

600mm x 600mm x 15mm "Gyproc celotex white" pre-painted acoustic panels or similar approved product on exposed suspension grid system including hangers necessary hold-down clips and wedges

Ceilings suspended not exceeding 1m below co

m2

60

Extra over ceiling for opening for grille/air conditioning diffuser

No

10

Rondo pre-painted galvanised steel cornice

Shadowline wall angle trip, plugged

m

60

## PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal" undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

10

## ELECTRICAL

Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

10

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m

10

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No

5

Fitted to the power skirting

Supply and fit 15amp standard power skirting red/dedicated plug points, wire from distribution board and generator to prevent overloading including circuit breakers and wiring as per specification

No

2

Carried to summary

**BILL NO 28**

**LIBRARY- FILING - ENTRANCE AREA**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

1600 x 1900mm Timber single doors including ironmongery

No 1

Existing timber cabin with glass size 1500mm x 2000mm high

No 1

Fluorescent light fittings including holder

No 2

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2 10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2 20

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2 10

## MAKING GOOD OF FINISHES,ETC

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

## CARPENTRY AND JOINERY

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

30

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

30

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

15

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1



## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated aluminium double door including side and top light overall size 2700mm x 2700mm, Panel stable double door prehung in frame 1550mm x 2150mm open inwards, each side consisting of two light side opeable light side panels size 576mm x 575mm and bottom aluminium stable stable panel size 950mm x 550mm, including dual door 70mm x 250mm dual door aluminium package drop. Top light panel consists of two 550mm x 575mm unopenable light panel and one middle 550mm x 1550mm centre fixed panel. 6mm glass frosted panels with NHLS logo on centre of door, EDH lever handle includes lock and colour match handles, filled in with kickplate suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagio or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

40

### PAINT ON METAL

Remove all teraces of protective coating from galvanised surfaces with galvanised iron cleaner, prepare and apply one coat "plascon universal"undercoat and two coats "plascon non-drip enamel or similar approved product

Steel windows

m2

5

## ELECTRICAL

#### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

Power skirting

Supply and fit 2 compartment type metal powder coated power skirting, allow for bends and caps as per specification

m 4

Surface mounted to the wall

Supply and fit 15amp standard power skirting plug points wire from distribution board to prevent overloading including circuit breakers and wiring as per specification

No 2

**SUNDRIES**

Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2 20

Allow a prime cost amount of R 25 000-00 for front entrance furniture and plants

Item 1

Carried to summary

**BILL NO 29**

**STORAGE 3rd FLOOR**

**ALTERATIONS (PROVISIONAL)**

Allow for protecting all existing work liable to suffer damage (i.e) Walls, finishes, floors, windows, joinery fittings, etc) from damage during the building operations, alterations, etc and make good all work damaged with new material damaged to match existing to the approval of the Project Manager

Item

Taking out and removing

Taking out and removing doors, windows, etc, including thresholds, sills etc and store (building up openings and making good finishes measured elsewhere)

813 x 2032mm Timber single doors including ironmongery

No

1

Fluorescent Lght fittings including holder

No

1

Hacking up/off and removing floor coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Vinyl tile floor covering including preparing screed for new vinyl sheeting or tile etc (new finish elsewhere measured)

m2

10

Hacking up/off and removing wall coverings mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Internal painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)

m2

40

Hacking up/off and removing painting, mortar bed or adhesive from concrete brickwork and preparing, surfaces for new screed, plaster, tile finish, etc

Underside of soffits of slab

m2

10

## MAKING GOOD OF FINISHES,ETC

### Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

## CARPENTRY AND JOINERY

### Wall Shelving

Steel powder coated wall bandshelving against wall, wall bandupright to be 800mm apart mounted with 10mm ramset

m

20

White melamine 16mm x 500mm deep shelving brackets finish with wrap around edging as per specification

m

20

## FLOOR COVERINGS,WALL LININGS,ETC

Classic mystique PUR vinyl sheeting with welded joints (Maintainance free) as per specification. Vinyl sheeting to go up 120mm high against walls including cove fillet and capping

m2

15

## IRONMONGERY

### Door closers

Overhead door closer Dorma or similar approved

No

1

### Door Stops

Union or similar approved buffered door stop

No

1

## METALWORK

### ALUMINIUM WINDOWS, DOORS ETC

#### Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900mm x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

## PAINTWORK

### PAINTWORK ON FLOATED PLASTER

#### Paintwork, etc to previously painted work

Prepare and paint walls with plascon velvagro or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

50

### PAINT ON METAL

Steel windows

m2

5

## ELECTRICAL

#### Light Fittings

Supply and install 1200mm x 600mm x 3 energy saver tube light fittings with chrome reflectors allow for wiring 5amp plug point at each light fitting with single lever light switch

No

2

## SUNDRIES

#### Vertical blinds

Vertical blinds made of vertically-hanging louvres, held together at the top by a headrail that the louvres slide along by means of moving trucks, all of which are joined at the bottom of the blind by a connecting chain.

m2

5

Carried to Summary

ITEM NO	SUMMARY	BILL NO	Amount
1	SECRETARY OFFICE	BILL NO 01	R0.00
2	LABORATORY MANAGERS OFFICE	BILL NO 02	R0.00
3	CONSULTANT ROOM 1	BILL NO 03	R0.00
4	CONSULTANT ROOM 2	BILL NO 04	R0.00
5	DATA CAPTURE OFFICE	BILL NO 05	R0.00
6	PREP LAB OFFICE	BILL NO 06	R0.00
7	MAIN PREP LAB	BILL NO 07	R0.00
8	FEMALE TOILETS & CHANGEROOM	BILL NO. 08	R0.00
9	ZAMA OFFICE	BILL NO 09	R0.00
10	KITCHEN	BILL NO. 10	R0.00
11	DOCTORS AND CLERK ROOMS X 5	BILL NO 11	R0.00
12	PASSAGE - 3RD FLOOR	BILL NO 12	R0.00
13	LIBRARY- ENTRANCE 3rd FLOOR	BILL NO 13	R0.00
14	KITCHEN 4th FLOOR	BILL NO. 14	R0.00
15	SCREENING ROOM - 412	BILL NO 15	R0.00
16	SCREENING ROOM - 411	BILL NO 16	R0.00
17	SCREENING ROOM - 410	BILL NO 17	R0.00
18	MALE TOILETS	BILL NO. 18	R0.00
19	FEMALE TOILETS No 01	BILL NO. 19	R0.00
20	FEMALE ABLUTIONS	BILL NO. 20	R0.00
21	IMMUNOCYTOCHEMISTRY LAB	BILL NO 21	R0.00
22	STORAGE	BILL NO 22	R0.00
23	SCREENING ROOM 04	BILL NO 23	R0.00
24	TRAINING CENTER OFFICER - 402	BILL NO 25	R0.00
25	STUDENT LECTURE ROOM	BILL NO 26	R0.00
26	PASSAGE - 4TH FLOOR	BILL NO 27	R0.00
27	LIBRARY- FILING - ENTRANCE AREA	BILL NO 28	R0.00
28	STORAGE 3rd FLOOR	BILL NO 29	R0.00
	Allow the amount of R ..... for contingency to be used at the discretion of the principal Agent and dedicated in whole or in part if not required		
	Test pressure and commission (issue plumbing certificate (COC)	Item	
	Issue electrical certificate of compliance (COC) on completion	Item	
	Issue handover pack manual on completion	Item	
	<b>Sub Total</b>		<b>R0.00</b>
	<b>Vat @ 15%</b>		<b>R0.00</b>
	<b>Carried to tender (Incl of Vat)</b>		<b>R0.00</b>