



**NATIONAL HEALTH
LABORATORY SERVICE**

NATIONAL HEALTH LABORATORY SERVICES RENOVATION TO HELLEN JOSEPH NHLS LABORATORY: GAUTENG REGION

Item No	Description	UoM	Quantity	Rate	Amount
	BILL NO 01				
	MICROBIOLOGIST 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			
	<u>Taking out and removing</u>				
	<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 single doors including ironmongery	No	1		
	Existing melamine workstation benchwidth 600mm wide with steel frame	m	6		
	Melamine cabinet with shelves doors size 500mm x 1000mm	No	1		
	1500mm x 800mm pin board	No	1		
	Fluorescent Light fittings including holder	No	2		
	<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	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

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 700mm 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 700mm 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 700mm high x 500 wide x 500mm deep with drawers lockable as per specification

No

4

Wall mounted Cupboards

Steel powder coated wall mounted cupboards 700mm 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

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

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

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

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

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

Partitions

Powder coated glass top aluminium panel bottom partition size 1500mm x 1500mm 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

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

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

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

4

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

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

5

Carried to Summary

BILL NO 02

PATHOLOGIST 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

3

Existing melamine workstation benchwidth 600mm wide with steel frame

m

12

800mm x 800mm pin board

No

1

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

16

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

3

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

m

3

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

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

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			
<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	
METALWORK			
ALUMINIUM WINDOWS, DOORS ETC			
<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	2	
PLUMBING AND DRAINAGE			
<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	

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

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

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

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 03
HAEMATOLOGY PATHOLOGIST
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

5

800mm x 800mm pin board

No

1

Fluorescent Light fittings including holder

No

2

Melamine cabinet size 1000mm x 1000mm

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

16

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

16

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 600mm wide x 750mm on standing height as per specification

m

10

Edged 25mm thick x 600mm 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 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

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

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

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

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 04

CURRENT BLOOD 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 doors including ironmongery

No

1

Taking out and removing electrical work etc.

Fluorescent Light fittings including holder

No

1

Taking out and removing partition walls, etc and making good openings

Aluminium partition wall

m

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

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

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

15

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 600mm wide x 750mm on standing height as per specification

m

5

Edged 25mm thick x 600mm 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

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

2

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

m

2

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

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

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

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

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

SUNDRIESVertical 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 05

LSS RECEPTION SUPERVISOR

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

10

Taking out and removing light fittings etc.

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

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

25

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 700mm on standing height as per specification

m

3

Edged 25mm thick x 600mm wide long maxcompact resistance white top

m

3

Steel powder coated square tubing frames 32mm x 1200mm wide x 700mm on standing height as per specification

m

2

Edged 25mm thick x 1200mm wide long maxcompact resistance white top

m

2

Under bench Cupboards

Steel powder coated under bench cupboards 700mm 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 700mm 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

4

(

(

<u>Wall Shelving</u>					
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	25			
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			
METALWORK					
PLUMBING AND DRAINAGE					
<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			

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 sliding door prehung in frame 1800mm x 2100mm, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges suitable for coastal and inland installation

No

1

cubicle prehung in frame 900mm x 2100mm, including single door prehung in frame 900mm x 2100mm, open outwards, 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

4

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

RRECEIVING 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

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

No

1

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

m

50

800mm x 800mm pin board

No

2

Fluorescent Light fittings including holder

No

10

Melamine cupboards

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

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

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

50

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

20

Edged 25mm thick x 600mm wide long maxcompact resistance white top

m

20

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

m

2

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

m

2

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

8

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

8

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

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, with openable sidelight 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

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

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

12

Power skirting

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

m

30

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

10

Carried to summary

BILL NO 07

CHEMICAL PATHOLOGIST 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)

813mm x 2032 timber single doors including ironmongery

No

1

Taking out and removing carpentry and joinery

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

m

10

800mm x 800mm pin board

No

1

Melamine cupboards

No

1

Taking out and removing electrical works etc.,

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

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

Internally painted walls and ceilings, and preparing, surfaces for new paint finish etc (new finish elsewhere measured)	m2	60			
<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			
<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			
MAKING GOOD OF FINISHES, ETC					
<u>Making good internal cement plaster 1:4</u>					
Walls in patches (Provisional)	m2	5			
CARPENTRY AND JOINERY					
<u>Work Benches</u>					
Steel powder coated square tubing frames 32mm x 600mm wide x 750mm on standing height as per specification	m	10			
Edged 25mm thick x 700mm wide long maxcompact resistance white top	m	10			
<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	2			
Steel powder coated under bench cupboards 800mm high x 500 wide x 500mm deep with drawers lockable as per specification	No	2			
<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			

CELINGS, PARTITIONS			
<u>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</u>			
Ceilings suspended not exceeding 1m below co	m2	30	
<u>Rondo pre-painted galvanised steel cornice</u>			
Shadowline wall angle trip,plugged	m	50	
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	30	
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	
METALWORK			
ALUMINIUM WINDOWS, DOORS ETC			
<u>Doors</u>			
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	
PLUMBING AND DRAINAGE			
<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		
PAINTWORK				
PAINTWORK ON FLOATED PLASTER				
<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	280		
PAINT ON METAL				
<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		
ELECTRICAL				
<u>Light Fittings</u>				
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	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	4		

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

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

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. 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

3

Cistern

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 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

80

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				
<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	25		
<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	160		
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	3		
<u>Cabin hooks</u>				
Union approved or similar approved cabin hook	No	3		
<u>Letters, Nameplates</u>				
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

3

Bin

Franke 18 L Wall mounted stainless steel bin

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

2

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

No

2

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

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:

Timber Doors and frames

m2

12

CARPENTRY AND JOINERY

Doors

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

No

3

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

Carried to Summary

BILL NO 09
MICRO - REGISTRARS 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)

813mm x 2032 timber single doors including ironmongery

No

1

Taking out and removing carpentry and joinery

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

m

10

800mm x 800mm pin board

No

1

Melamine cupboards and shelves

No

5

Taking out and removing electrical works etc,

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

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

Internally 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

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 900mm wide x 750mm on standing height as per specification

m

10

Edged 25mm thick x 900mm 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

CELINGS, PARTITIONS

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

30

Rondo pre-painted galvanised steel cornice

Shadowline wall angle trip,plugged

m

50

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

30

IRONMONGERY

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 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

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		
PAINTWORK				
PAINTWORK ON FLOATED PLASTER				
<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	150		
PAINT ON METAL				
<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		
ELECTRICAL				
<u>Light Fittings</u>				
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	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	2			
SUNDRIES					
<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. 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 2032 mm timber door

No

1

Kitchen builtin cupboard size 5000mm x 2500mm overall

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

45

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

<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	90			
<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			
TILING					
PORCELAIN FLOOR COVERINGS, WALL LININGS, ETC					
<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	50			
<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	100			
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	
PAINTWORK			
PAINTWORK ON FLOATED PLASTER			
<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>			
On Plastered walls	m2	80	
Underside soffits of slabs	m2	30	
PAINT ON METAL			
<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	10	
CARPENTRY AND JOINERY			
<u>Kitchen Cupboards</u>			
Supply and fit new melamine underbench cupboards 900mm wide x 750mm with doors hinges and handles colour to be discussed on appointment	No	6	
Supply and fit new melamine underbench cupboards 450mm wide x 698mm with drawers and handles colour to be discussed on appointment	No	1	
Supply and fit new melamine wall cupboards cupboards 750mm wide x 698mm with doors hinges and handles colour to be discussed on appointment	No	6	
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

7

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

6

SUNDRIESVertical 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

MALE 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

Demolitions brickwall and prepare surfaces for new finishes (elsewhere measured)

110mm brickwall

m2

10

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

2

Cistern

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 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

80

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

30

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

180

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

3

<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>					
<u>Bin</u>					
Franke 18 L Wall mounted stainless steel bin	No	1			
PLUMBING AND DRAINAGE					
<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	3			
<u>Cistern</u>					
Supply and fit new ceramic toilet including cistern toilet including cistern toilet paper holder toilet seat connect to existing water and drain	No	3			
Supply and fit 32mm x 600mm stone type mable top granite on support stand heavy duty wallmounted steel brackets and 50mm chrome legs	No	2			
Supply and fit 32mm x 250mm side cover stone type mable (granite)	No	2			
GLAZING					
TOPS, SHELVES, DOORS, MIRRORS, ETC					
Mirror 2000mm x 900mm high including four CP screw caps plugged to wall	No	1			

PAINTWORK

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

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

3

METALWORK

ALUMINIUM WINDOWS, DOORS ETC

Doors

Powder coated glass top aluminium panel bottom stable single door prehung in frame 900 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

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

30

CARPENTRY AND JOINERY

Doors

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

No

3

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

Supply 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

Carried to Summary

BILL NO 12

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

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

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

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

Carried to summary

BILL NO 13

MAIN PASSAGE

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 double doors including ironmongery

No

1

800mm x 800mm pin board

No

4

Fluorescent light fittings including holder

No

15

Melamine shelf cabinet size 5000mm x 500mm

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

80

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

110

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

Ceilings

m2

80

MAKING GOOD OF FINISHES,ETC			
<u>Making good internal cement plaster 1:4</u>			
Walls in patches (Provisional)	m2	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	80	
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	
METALWORK			
ALUMINIUM WINDOWS, DOORS ETC			
<u>Doors</u>			
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			
<u>Paintwork, etc to previously painted work</u>			
Prepare and paint walls with plascon velvaglo or similar to, 2 coats as per specification colour will be confirmed upon appointment			
	m2	80	

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

80

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

15

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

5

CARPENTRY AND JOINERY

Work Benches

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

m

10

Edged 25mm thick x 600mm wide long maxcompact resistance white top

m

10

Under bench Cupboards

Steel powder coated under bench cupboards 600mm 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 600mm 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

Carried to Summary

BILL NO 14

LAB MANAGERS 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)

1100 x 2032mm Timber double door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

5

Melamine cabinet shelves size 1000mm x 1000mm

m

5

1100mm x 800mm pin board

No

2

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

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

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

10

Edged 25mm thick x 600mm 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

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

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 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

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

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

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

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 14

LAB SECRETARY 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)

1100 x 2032mm Timber double door including ironmongery

No

1

Existing melamine workstation bench 600mm wide with steel frame

m

3

Melamine cabinet shelves size 1000mm x 1000mm

m

2

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

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 900mm wide x 750mm on standing height as per specification

m

2

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

m

2

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

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

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

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

Power skirting

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

m

2

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

5

Carried to Summary

BILL NO 15

MAIN 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

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

20

Edged 25mm thick x 600mm wide long maxcompact resistance white top

m

20

Under bench Cupboards

Steel powder coated under bench cupboards 600mm 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

CELINGS, PARTITIONS

ALUMINIUM WINDOWS, DOORS ETC

Cubicles

aluminium cubicle size 3000mm x 3000mm x 3000mm high with a 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

3

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

350

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

80

ELECTRICAL

Light Fittings

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

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

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

10

SUNDRIES

Frosting

Window Film Self Adhesive Peel and Stick Tint - frost

m2

100

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

100

Carried to summary

BILL NO 16
TRAINING 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

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

Carpet 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

Removing ceilings etc,

Ceilings

m2

15

MAKING GOOD OF FINISHES, ETC

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

5

FLOOR COVERINGS,WALL LININGS,ETC

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

15

100mm high skirting to match floor tile

m

15

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

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

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

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 velvagro 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

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

10

Carried to Summary

BILL NO 17
TB 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

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

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

60

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 750mm wide x 750mm on standing height as per specification

m 10

Edged 25mm thick x 750mm wide long maxcompact resistance white top

m 10

Under bench Cupboards

Steel powder coated under bench cupboards 600mm 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

CELINGS, PARTITIONS

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 15

ALUMINIUM WINDOWS, DOORS ETC

Doors

Powder coated glass top aluminium panel bottom 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

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

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

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 18

MAIN STORAGE 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)

1600 x 2032mm Timber double 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

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

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

20

MAKING GOOD OF FINISHES,ETC

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

20

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

30

METALWORK

ALUMINIUM WINDOWS, DOORS ETC

Doors

Powder coated glass top aluminium, panel bottom stable double door prehung in frame 1600 x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation

No

1

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 1600mm 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

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

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

60

PAINT ON METAL

Remove all traces 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

Carried to summary

BILL NO 19

MAIN STORAGE -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

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 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

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

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

m2

20

Taking out and removing ceilings

Tile ceilings

m2

20

MAKING GOOD OF FINISHES,ETC

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

10

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

20

METALWORK

ALUMINIUM WINDOWS, DOORS ETC

Doors

Powder coated glass top aluminium, panel bottom stable double door prehung in frame 1600 x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation

No

1

IRONMONGERY

Door closers

Overhead door closer Dorma or similar approved

No

1

Door Stops

Union or similar approved buffered door stop

No

1

METALWORK

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

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 traces 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

Carried to summary

BILL NO 20

MAIN WAITING 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)

1600 x 2032mm Timber double doors including ironmongery

No

2

Fluorescent Lght 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

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

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

m2

40

Taking out and removing ceilings

Tile ceilings

m2

20

Taking out electrical works

Existing light fittings

No

4

MAKING GOOD OF FINISHES, ETC

Making good internal cement plaster 1:4

Walls in patches (Provisional)

m2

10

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

20

METALWORK

ALUMINIUM WINDOWS, DOORS ETC

Doors

Powder coated glass top aluminium, panel bottom stable double door prehung in frame 1600 x 2100mm, open in wards, 6mm frosted glass with NHLS logo, EDH lever handle includes lock and colour matched handles, hinges filled in with kickplate suitable for coastal and inland installation

No

2

IRONMONGERY

Door closers

Overhead door closer Dorma or similar approved

No

2

Door Stops

Union or similar approved buffered door stop

No

2

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

CARPENTRY AND JOINERY

Work Benches

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

m

2

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

m

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

m2

70

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

Carried to summary

BILL NO 21

NEW BLOOD ROOMS

ALUMINIUM WINDOWS, DOORS ETC

Cubicles

aluminium cubicle size 2000mm x 2000mm x 3000mm high with a 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 2

Powder coated glass aluminium sliding receiving window in frame size 100mm x 8000mm, 6mm clear glass with NHLS logo, lock and colour matched handles, hinges suitable for coastal and inland installation

No 1

Carried to Summary

BILL NO 22

NEW 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

22mm Brickwall

m2

30

Taking out and removing

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

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

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

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 600mm wide x 750mm on standing height as per specification

m

15

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

m

15

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

m

10

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

m

10

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

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

5

CELINGS, PARTITIONS

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

50

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

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 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 top aluminium panel window prehung in frame 1200mm x 800mm, 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

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 velvaglo or similar to, 2 coats as per specification colour will be confirmed upon appointment

m2

200

ELECTRICAL

Light Fittings

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

5

Power skirting

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

m

20

<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	10		
<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	10		
SUNDRIES				
<u>Frosting</u>				
Window Film Self Adhesive Peel and Stick Tint - frost	m2	50		
<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	20		
Carried to summary				

BILL NO 23

EXTERNAL WORKS

Cartaway all debris on site to a dump site selected
by the contractor

m3

250

Carried to Summary

ITEM NO	SUMMARY	BILL NO	Amount
1	MICROBIOLOGIST OFFICE	BILL NO 01	R0.00
2	PATHOLOGIST OFFICE	BILL NO 02	R0.00
3	HAEMATOLOGY PATHOLOGIST	BILL NO 03	R0.00
4	CURRENT BLOOD ROOM	BILL NO 04	R0.00
5	LSS RECEPTION SUPERVISOR	BILL NO 05	R0.00
6	RRECEIVING AREA	BILL NO 06	R0.00
7	CHEMICAL PATHOLOGIST OFFICE	BILL NO 07	R0.00
8	FEMALE TOILETS & CHANGEROOM	BILL NO. 08	R0.00
9	MICRO - REGISTRARS OFFICE	BILL NO 09	R0.00
10	KITCHEN	BILL NO. 10	R0.00
11	MALE TOILETS & CHANGEROOM	BILL NO 11	R0.00
12	STORAGE	BILL NO 12	R0.00
13	MAIN PASSAGE	BILL NO 13	R0.00
14	LAB MANAGERS OFFICE	BILL NO 14	R0.00
15	MAIN LAB	BILL NO 15	R0.00
16	TRAINING ROOM	BILL NO 16	R0.00
17	TB LAB	BILL NO 17	R0.00
18	MAIN STORAGE ROOM	BILL NO 18	R0.00
19	MAIN STORAGE -ENTRANCE AREA	BILL NO 19	R0.00
20	MAIN WAITING ROOM	BILL NO 20	R0.00
21	NEW BLOOD ROOMS	BILL NO 21	R0.00
22	NEW LAB	BILL NO 22	R0.00
23	EXTERNAL WORKS	BILL NO 23	R0.00
	SUB TOTAL		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		R0.00
	Test plumbing pressure and commission (issue plumbing certificate (COC)	Item	R0.00
	Issue electrical certificate of compliance (COC) on completion	Item	R0.00
	Issue handover pack manual on completion	Item	R0.00
	Sub Total		R0.00
	Vat @ 15%		R0.00
	Carried to tender (Incl of Vat)		R0.00