
Part C2: Pricing Data

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Part C2
Pricing Data



Part C2

PRICING DATA

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PART C2.1

PRICING INSTRUCTIONS

1. The agreement is based on the NEC Engineering and Construction contract 3.
The electrical work has been drawn up in accordance with the provisions of the model bills of quantities for electrical work, published by the South African Association of Quantity Surveyors (July 2005).
2. It will be assumed that prices included in the Bill of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 days before the closing date for tenders.
3. Reference to any particular trademark, name, patent, design, type, specific origin or producer is purely to establish a standard for requirements. Products or articles of an equivalent standard may be substituted.
4. The Bills of Quantities is not intended for the ordering of materials. Any ordering of materials, based on the Bills of Quantities, is at the Contractor's risk – quantities should thus be confirmed for correctness before ordering.
5. The amount of the Preliminaries to be included in each monthly payment certificate shall be assessed as an amount prorated to the value of the work duly executed in the same ratio as the preliminaries bears to the total of prices excluding any contingency sum, the amount of the Preliminaries and any amount in respect of contract price adjustment if provided for in the contract.
6. The following abbreviations are used in the Bills of Quantities:

ea	=	each
m ²	=	square metre
m	=	metre
pr	=	pair
7. The prices and rates in these Bills of Quantities are fully inclusive prices for the work described under the items. Such prices and rates cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the scope of work and shall cover liabilities and obligations set forth or implied in the Contract data, as well as profit.
8. The prices/rates supplied in Tables 2, 3, 4, 5 and 6 shall be for 'supply and install' unless stated otherwise.
9. Where the scope of work requires detailed drawings and designs or other information to be provided, all costs associated therewith are deemed to have been provided for and included in the unit rates and sum amount tendered for such items. The contractor shall provide for all work needed to make the substation complete and any items not included by the contractor under item "Other" of the "Bill of Quantities".
10. Where no quantity has been provided against an item in the Bills of Quantities, the Contractor shall use their discretion and provide the quantity. If the contractor does not agree with given units or quantities – the contractor to indicate in a separate note.

11. The quantities set out in these Bills of Quantities are approximate and may not necessarily represent the actual amount of work to be done.
12. The short descriptions of the items of payment given in these Bills of Quantities are only for purposes of identifying the items. More details regarding the extent of the work entailed under each item appear in the Scope of Work.
13. Tenderers shall ensure that provision (financial as well as time) for excavations in a range of soil types is made for in their tenders.
14. The total in the Bill of Quantities shall be exclusive of VAT, and shall be transferred to form C1.1 (Form of Offer and Acceptance).

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TRANSNET FREIGHT RAIL

TI 001H

Scope of works - Construction

12-Mar-10

Dwg ea : TI 001B GRFL - 400

DESCRIPTION	Unit	Qty	Rate	Total
DEMOLISHING				
Brickwork and partitions				
1 Break through 230mm wall for single door and make good	ea	1		
2 Breakdown and remove partitions including doors and frames	m ²	383		
3 Breakdown and remove partitions including integral counter	m ²	11		
4 Take out and remove existing single doors	ea	1		
5 Take out and remove existing double doors	ea	2		
Floor Finishes				
1 Take out existing carpet tiles	m ²	113		
Type : Belgotex				
2 Take out existing tiles	m ²	355		
Type : Ceramic				
3 Take out existing tiles	m ²	273		
Type : Vinyl asbestos				
Ceilings				
1 Take out existing ceilings	m ²	886		
Walls				
1 Remove wall tiles	m ²	178		
Type : Ceramic				
Plumbing fittings				
1 Take out existing wc and terminate connections	ea	5		
2 Take out existing wash hand basin and terminate connections	ea	5		
3 Take out existing urinal and terminate connections	ea	2		
Electrical				
1 Strip and terminate existing points	ea	25		
Type : power				
2 Strip and terminate existing power skirting	m	45		
Type : 2 Tier				
Colour : grey				
3 Strip and terminate existing points	ea	20		
Type : light switches				
4 Strip and terminate light fittings	ea	129		
Type : Suspended ceiling mounted				
5 Strip and terminate light fittings	ea	10		
Type : Downlighter				
STRUCTURE				
Partitioning				
1 Drywall partition	m ²	2		
Thickness : 90mm				
2 Drywall partition	m ²	288		
Thickness : 110mm				
3 Brickwork in filling in opening in existing wall	m ²	2		

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4	Extra over partition for single door - D1		ea	1		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Semi solid masonite				
	Door size	: 813 x 2032mm				
	Door louvre material	: Natural aeadised aluminium				
	Louvre size	: 500 x 500mm				
	Paint finish	: Dulux matt finish				
5	Extra over partition for two hour fire rate single door - D2		ea	3		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Semi solid masonite				
	Door size	: 900 x 2032mm				
	Paint finish	: Dulux matt finish				
6	Extra over partition for double door - D7		ea	1		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Semi solid masonite				
	Door size	: 1613 x 2400mm				
	Paint finish	: Dulux matt finish				
7	Extra over partition for single door - D8		ea	1		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Semi solid masonite				
	Door size	: 900 x 2600mm				
	Paint finish	: Dulux matt finish				
8	Extra over partition for single door - D9		ea	3		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Semi solid masonite				
	Door size	: 813 x 2600mm				
	Paint finish	: Dulux matt finish				
	Aluminium glazed doors					
1	Door - D10		ea	1		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Natural aeadised aluminium				
	Glazing Material	: 6.4mm Clear Safety glass				
	Door size	: 1500 x 2600mm				
2	Door - D3		ea	2		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Natural aeadised aluminium				
	Glazing Material	: 6.4mm Clear Safety glass				
	Door size	: 1500 x 2400mm				
	Seal	: Gas and smoke				
	Timber doors					
1	Door - D6		ea	1		
	Frame Material	: Natural aeadised aluminium				
	Door material	: Semi solid masonite				
	Door size	: 813 x 2032mm				
	Paint finish	: Dulux matt finish				
	Ironmongery					
1	Supply and fix back to back pull handles		pr	5		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DPH206				
2	Supply and fix back to back pull handles		pr	2		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DPH205				
3	Supply and fix back to back pull handles		pr	4		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DPH209				
4	Supply and fix lever handle on rose		pr	3		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: SH811				
5	Supply and fix cylinder escutcheon		pr	6		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DCE-002				

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6	Supply and fix roller catch lock		ea	1		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: D046R				
7	Supply and fix cylinder deadlock		ea	1		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: D045D				
8	Supply and fix cylinder sashlock		ea	3		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DO36S				
9	Supply and fix cylinder deadlock		ea	4		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DO37D				
10	Supply and fix single cylinder		ea	2		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: 771.10.30.9				
11	Supply and fix double cylinder		ea	3		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: 920.30.30.9				
12	Supply and fix keab cylinder		ea	1		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: 740.30.30.9				
13	Supply and fix keab cylinder		ea	3		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: 740.33.33.9				
14	Supply and fix 42 x 100mm sinkless hinge		pl	9		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: W4441/1				
15	Supply and fix doorstops		ea	17		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: DDS-018				
16	Supply and fix regular arm door closer		ea	3		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: TS73				
17	Supply and fix slide channel door closer		ea	6		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Code	: TS90				
18	Supply and fix signage "Male" and "Female"		ea	2		
	Supplier	: Ironmongery Warehouse (Pty) Ltd				
	Size	: 150 x 150mm				
Kitchen units						
1	Type	: Wall unit type "A"	ea	1		
	Size	: 1410 x 300 x 680mm				
	Adjustable shelves	: One				
	Finish	: Formica Windsor Cherry 784				
	Door handles	: Design Hardware satin chrome B 2652				
	Door handle size	: 96mm				
2	Type	: Floor drawer unit unit type "H"	ea	1		
	Size	: 383 x 600 x 850mm				
	Drawers	: Four				
	Finish	: Formica Windsor Cherry 784				
	Door handles	: Design Hardware satin chrome B 2652				
	Door handle size	: 96mm				
	Kickplate	: 100mm				
3	Type	: Floor unit unit type "E"	ea	1		
	Size	: 1027 x 600 x 850mm				
	Adjustable shelves	: One				
	Finish	: Formica Windsor Cherry 784				
	Door handles	: Design Hardware satin chrome B 2652				
	Door handle size	: 96mm				
	Kickplate	: 100mm				

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Vanity units

- 1 Size : 600 x 2000mm
- Finish : 30mm Caesar stone
- Type : Sahara
- Splashback : 100mm high
- Holes for drop in basins : 2

ea 2

FLOOR FINISHES

Carpet tiles

- 1 Supply and lay carpet tiles
- Size : 500 x 500mm
- Manufacturer : Berberpoint
- Range : Nexbac
- Colour : Charcoal

m² 207

- 2 Supply and lay carpet tiles
- Size : 500 x 500mm
- Manufacturer : Berberpoint
- Range : Nexbac
- Colour : Senegal

m² 163

- 3 Supply and lay carpet tile
- Size : 300 x 300mm
- Manufacturer : Polyflor
- Range : Polyflex Plus
- Colour : Cream Caramel

m² 22

- 4 Supply and lay 30mm floor screed

m² 71

- 5 Supply and lay carpet tiles
- Size : 400 x 600mm
- Manufacturer : Berberpoint
- Range : Nexbac
- Colour : Lava

ea 4

- 6 Supply and lay carpet tiles
- Size : 400 x 1800mm
- Manufacturer : Berberpoint
- Range : Nexbac
- Colour : Charcoal

ea 2

- 7 Supply and lay carpet tiles
- Size : 400 x 1800mm
- Manufacturer : Berberpoint
- Range : Nexbac
- Colour : Senegal

ea 3

Porcelain tiles

- 1 Supply and lay porcelain tiles
- Size : 600 x 600mm
- Manufacturer : Ceragran
- Code : CJ1536SB
- Colour : Grey
- Grouting : 3mm
- Grout colour : Dove grey

m² 388

- 2 Supply and lay porcelain tiles on treads and risers of staircase
- Size : 600 x 600mm
- Manufacturer : Ceragran
- Code : CJ1536SB
- Colour : Grey
- Grouting : 3mm
- Grout colour : Dove grey

m² 19

Skirtings

- 1 Supply and install aluminium skirting to Drywall partitions
- Size : 75mm
- Colour : Natural aeadized

m 128

- 2 Supply and install aluminium skirting to concrete columns circular on plan
- Size : 75mm
- Colour : Natural aeadized

m 21

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3 Supply and install meranti skirting to brick walls		m	46		
Size	: 100mm				
Paint	: Black varnish				
4 Supply and install granite tile skirting to brick walls		m	15		
Size	: 100mm				
Manufacturer	: Ceragran				
Colour	: Coal				
Code	: SO5				
Grouting	: 3mm				
Grout colour	: Dove grey				
5 Supply and install porcelain tile skirting to brick walls		m	113		
Size	: 100mm				
Manufacturer	: Ceragran				
Colour	: Coal				
Code	: CJ 1536 SB				
Grouting	: 3mm				
Grout colour	: Dove grey				
6 Supply and install porcelain tile skirting to concrete columns circular on plan		m	8		
Size	: 100mm				
Manufacturer	: Ceragran				
Colour	: Coal				
Code	: CJ 1536 SB				
Grouting	: 3mm				
Grout colour	: Dove grey				
7 Supply and install porcelain tile skirting to brick walls on treads and risers		m	12		
Size	: 100mm				
Manufacturer	: Ceragran				
Colour	: Coal				
Code	: CJ 1536 SB				
Grouting	: 3mm				
Grout colour	: Dove grey				
Skirting finish					
1 Prepare and apply varnish to skirting		m	46		
Timber	: Meranti				
Undercoat	: One coat sanding sealer				
Final Coats	: Two coats high gloss varnish				
Colour	: Clear				
Edge trim to tiled skirting					
1 Supply and fix aluminium trim		m	148		
Size	: 10mm				
Type	: Genesis				
Manufacturer	: Union tile				
CEILINGS					
Ceiling					
1 1200x600mm Mineral fibre suspended ceiling		m²	728		
Type	: Suspended				
Manufacturer	: OWA				
Colour	: White				
Size	: 1200 x 600mm				
Grid colour	: Dove grey				
2 Suspended plasterboard ceiling with paint finish		m²	102		
Material	: "Rhiea" gypsum plasterboard				
Thickness	: 6,4mm				
Support structure	: 38 x 50mm SA pine				
Finish	: Gypsum skim plaster				
3 Prepare and apply paint to ceilings		m²	102		
First coat	: One coat primer				
Final Coats	: Two coats "Weatherguard"				
Supplier	: Dulux				
Colour	: White				
4 Prepare and apply paint to concrete soffits		m²	52		
First coat	: One coat primer				
Final Coats	: Two coats "Weatherguard"				
Supplier	: Dulux				
Colour	: Birch Bark Caeae				

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WALL FINISHES

Painting

1	Paint samples - 1m²		ea	5
	Undercoat	: Plaster primer		
	Final Coats	: Two coats acrylic PVA		
	Supplier	: Dulux		
	Range	: TBA		
	Colour	: TBA		
2	Prepare and apply paint to existing painted plastered wall including preparation		m ²	851
	First coat	: One coat primer		
	Final Coats	: Two coats "Weatherguard"		
	Supplier	: Dulux		
	Code	: 6J1-4		
	Colour	: Birch Bark Caeae		
3	Prepare and apply paint on and including Gamma Zenith stratio plastered wall		m ²	20
	First coat	: White PVA		
	Final Coats	: Two coats "Weatherguard"		
	Supplier	: Dulux		
	Code	: 6J1-7		
	Colour	: River Rock		
4	Ditto circular on plan to concrete cols		m ²	108
5	Prepare and apply paint to existing painted plastered wall including preparation		m ²	229
	First coat	: One coat primer		
	Final Coats	: Two coats "Weatherguard"		
	Supplier	: Dulux		
	Code	: 5K3-5		
	Colour	: Wood Moss		
6	Prepare and apply paint to existing painted plastered wall including preparation		m ²	151
	First coat	: One coat primer		
	Final Coats	: Two coats "Weatherguard"		
	Supplier	: Dulux		
	Code	: 5K2-6		
	Colour	: Field Gear		
7	Prepare and apply paint to existing painted plastered wall including preparation		m ²	26
	First coat	: One coat primer		
	Final Coats	: Two coats Acrylic PVA		
	Supplier	: Dulux		
	Colour	: Timeless		
8	Supply and lay porcelain tiles		m ²	55
	Size	: 300 x 600mm		
	Manufacturer	: Ceragran		
	Range	: Solfen		
	Colour	: Pearl - SQ3		
	Grouting	: 2mm		
	Grout colour	: White		
9	Supply and lay random smooth sandstone cladding		m ²	9
	Type	: Stratastone		
	Thickness	: 25mm		
	code	: C112		
10	Supply and lay sandstone cladding		m ²	16
	Type	: Stratastone		
	Thickness	: 25mm		
	code	: C141		
11	Supply and lay mosaic tile		m ²	23
	Size	: 400 x400mm		
	Manufacturer	: Niro		
	Range	: Solfen		
	Colour	: Coal SQ5 mosaico A		
	Grouting	: 2mm		
	Grout colour	: White		

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12	Supply and lay porcelain tiles		m²	44		
	Size	: 600 x 600mm				
	Manufacturer	: Ceragran				
	Code	: CJ1536 SB				
	Grouting	: 3mm				
	Grout colour	: Dove grey				
13	Supply and lay glazed tiles		m²	1		
	Size	: 100 x 100mm				
	Manufacturer	: Johnson				
	Range	: Tozzeto				
	Tile colour mix (refer ID Elevator)	: Pietra Salvia/Raku/Gun metal/Evergreen				
	Grouting	: 3mm				
	Grout colour	: White				
14	Prepare and apply paint to existing varnished handrail		m	33		
	Preparation	: Run down with fine sandpaper				
	Final Coats	: Two coats varnish				
	Supplier	: Dulux				
	Colour	: Clear				
15	Prepare and apply paint to existing metal balustrading		m²	12		
	Preparation	: Run down with fine sandpaper				
	Final Coats	: Two coats enamel				
	Supplier	: Dulux				
	Colour	: Black				
	Edge trim to tiled walls					
1	Supply and fix aluminium trim		m	31		
	Size	: 10mm				
	Type	: Genesis				
	Manufacturer	: Union tile				
	Mirrors					
1	Supply and fix mirrors over vanities		ea	2		
	Type	: Silvered float glass copper backed				
	Thickness	: 6mm				
	Edges	: Bevelled and polishes				
	Size	: 2000 x 750mm high				
	Fixing	: Dome capped mirror screws				
	PLUMBING					
	Plumbing fittings					
1	WC Pan		ea	3		
	Manufacturer	: Vaal				
	Range	: Orchid				
	Code	: 439016				
	Seat	: Wooden				
	Code	: 8520Z0				
	Floor bracket code	: 808220				
	Cistern	: Geberit Kombifix				
	Code	: 10.765.00.1				
	Twist dual flush actuator	: 115.780.21.1				
	Stop cock	: 15mm 128CP "Star" underwall pattern				
2	Wash hand basin		ea	5		
	Manufacturer	: Vaal				
	Range	: Cameo				
	Code	: 439016				
	Size	: 595 x 455mm				
	Tapholes	: 3 semi punched				
	Colour	: White				
	Faucet	: Geberit				
	Code	: 115.721.21.1				
	Stop cock	: 15mm 128CP "Star" underwall pattern				
3	Wash hand basin		ea	1		
	Manufacturer	: Vaal				
	Range	: Hibiscus				
	Code	: 7023				
	Size	: 510 x 405mm				
	Tapholes	: 3 semi punched				
	Colour	: White				
	Faucet	: Isca Iscamix 89 elbow action cp mixer				
	Code	: 8919CH				
	Stop cock	: 15mm 128CP "Star" underwall pattern				

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Plumbing connections

1	Allow for all works in connection with hot and cold water supply drainage etc to new fittings	ea	12
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ELECTRICAL

Plugs

1	Corporate desk connections (one red, one white) fed from power skirting Application : Desks	ea	19
2	earmal single plug Application : Power skirting	ea	12
3	earmal single plug Application : Walls	ea	14
4	earmal double plug Application : Power skirting	ea	1
5	earmal double plug Application : walls	ea	2
6	Dedicated single plug connected to Standby Generator Application : Power skirting	ea	14
7	Dedicated single plug connected to Standby Generator Application : Desks	ea	19

Plugs - Supplies

1	Supply from DB Type : Single phase	ea	16
2	Circuit breaker in DB Type : Single phase	ea	16

Miscellaneous

1	Power skirting Size : 2 Tier Material : Steel Colour : Grey	m	48
2	Power skirting covers Size : 2 Tier Material : Steel Colour : Grey	ea	27

New lighting

1	New light fittings ceiling mounted Type : 600 x 600mm 2 x 55 watt fluorescent Application : Flush ceiling mounted Supplier : Phillips	ea	80
2	New light fittings ceiling mounted Type : Low voltage downlighter Code : CBS105/12V Application : Flush ceiling mounted Supplier : Phillips	ea	19
3	New light fittings ceiling mounted Type : PL wide fitting Code : 2XPL-70 Application : Flush ceiling mounted Supplier : Phillips	ea	22

Motion detector

1	Motion detector Code : CMR PDT10 Application : Flush ceiling mounted Supplier : Electro Sense	ea	17
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Lighting - Supplies

1	Supply from DB Type : Single phase	ea	24
2	Circuit breaker in DB Type : Single phase	ea	24

CLEANING

1	Cleaning Final deep cleaning to all areas	m ²	886
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TI 001H

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Scope of works - Construction

12-Mar-10

Dwg ea : TI 001B ISFL - 400

DESCRIPTION	Unit	Qty	Rate	Total
DEMOLISHING				
Brickwork and partitions				
1 Breakdown and remove partitions including doors and frames	m ²	449		
2 Take out and remove existing single doors	ea	1		
3 Take out and remove existing double doors	ea	3		
Floor Finishes				
1 Take out existing carpet tiles	m ²	510		
Type : Belgotex				
2 Take out existing tiles	m ²	116		
Type : Ceramic				
3 Take out existing tiles	m ²	68		
Type : Vinyl asbestos				
Ceilings				
1 Take out existing ceilings	m ²	160		
Walls				
1 Remove wall tiles	m ²	119		
Type : Ceramic				
Plumbing fittings				
1 Take out existing wc and terminate connections	ea	5		
2 Take out existing wash hand basin and terminate connections	ea	5		
3 Take out existing urinal and terminate connections	ea	2		
4 Take out existing kitchen sink unit and terminate connections	ea	2		
Electrical				
1 Strip and terminate existing points	ea	59		
Type : power				
2 Strip and terminate existing power skirting	m	135		
Type : 2 Tier				
Colour : grey				
3 Strip and terminate existing points	ea	9		
Type : light switches				
4 Strip and terminate light fittings	ea	30		
Type : Suspended ceiling mounted				
5 Strip and terminate light fittings	ea	76		
Type : Ceiling mounted				
6 Strip and terminate light fittings	ea	14		
Type : Downlighter				
Window finishes				
1 Strip and remove existing blinds	m ²	110		
Type : Vertical				
Size : 50mm				
STRUCTURE				
Coring through existing reinforced concrete slab				
1 Size : 100mm	ea	6		

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Chasing for other trades in plastered brickwork and making good

1 Allowance generally

item

Partitioning

1 Drywall partition

m²

85

Thickness : 90mm

2 Brickwork in piers plastered on all sides

m³

2

3 Extra over partition for single door - D1

ea

1

Frame Material : Natural aeadised aluminium
Door material : Semi solid masonite
Door size : 813 x 2032mm
Door louvre material : Natural aeadised aluminium
Louvre size : 500 x 500mm
Paint finish : Dulux matt finish

4 Extra over partition for single door - D4

ea

2

Frame Material : Natural aeadised aluminium
Door material : Natural aeadised aluminium
Door size : 900 x 2032mm
Door louvre material : Natural aeadised aluminium

5 Extra over partition for two hour fire rate single door - D2

ea

1

Frame Material : Natural aeadised aluminium
Door material : Semi solid masonite
Door size : 900 x 2032mm
Paint finish : Dulux matt finish

6 Extra over partition for double door - D7

ea

1

Frame Material : Natural aeadised aluminium
Door material : Semi solid masonite
Door size : 1613 x 2400mm
Paint finish : Dulux matt finish

Aluminium glazed doors

1 Door - D3

ea

3

Frame Material : Natural aeadised aluminium
Door material : Natural aeadised aluminium
Glazing Material : 6.4mm Clear Safety glass
Door size : 1500 x 2400mm
Seal : Gas and smoke

Timber doors

1 Door - D6

ea

1

Frame Material : Natural aeadised aluminium
Door material : Semi solid masonite
Door size : 813 x 2032mm
Paint finish : Dulux matt finish

Glass

1 Glass view panel - G3

ea

1

Frame Material : Natural aeadised aluminium
Glazing Material : 6.5mm Clear Safety glass
Total size : 6700 x 2600mm
Panel size : 1069 x 2600mm
Fin size : 6 x 150mm
Door size : 900 x 2032mm (D4)
Panel joint : Frame

2 Glass view panel - G4

ea

1

Frame Material : Natural aeadised aluminium
Glazing Material : 6.5mm Clear Safety glass
Total size : 6588 x 2600mm
Panel size : 1091 x 2600mm
Fin size : 6 x 150mm
Panel joint : Frame

3 Facetted glass view panel - Type 1

ea

1

Frame Material : Natural aeadised aluminium
Glazing Material : 6.5mm Clear Safety glass
Total size : 3528 x 2600mm
Panel size : 1086 x 2600mm
Panel joint : Frame

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4 Facetted glass view panel - Type 2		ea	1		
Frame Material	: Natural aeadised aluminium				
Glazing Material	: 6.5mm Clear Safety glass				
Total size	: 3595 x 2600mm				
Panel size	: 1198 x 2600mm				
Panel joint	: Frame				
Decals					
1 Decals type F4 to G4 glass panels		item			
2 Decals type F3 to facetted panels types 1and 2		item			
Ironmongery					
1 Supply and fix back to back pull handles		pr	5		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DPH206				
2 Supply and fix back to back pull handles		pr	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DPH209				
3 Supply and fix lever handle on rose		pr	3		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: SH811				
4 Supply and fix cylinder escutcheon		pr	2,5		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DCE-002				
5 Supply and fix roller catch lock		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: D046R				
6 Supply and fix cylinder deadlock		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: D045D				
7 Supply and fix cylinder sashlock		ea	3		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DO36S				
8 Supply and fix cylinder deadlock		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DO37D				
9 Supply and fix single cylinder		ea	3		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: 771.10.30.9				
10 Supply and fix double cylinder		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: 920.30.30.9				
11 Supply and fix keab cylinder		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: 740.30.30.9				
12 Supply and fix keab cylinder		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: 740.33.33.9				
13 Supply and fix 42 x 100mm sinkless hinge		pr	3		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: W4441/1				
14 Supply and fix doorstops		ea	12		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DDS-018				
15 Supply and fix regular arm door closer		ea	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: TS73				
16 Supply and fix slide channel door closer		ea	4		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: TS90				

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TRANSNET FREIGHT RAIL

TI 001H

17	Supply and fix signage "Tea cup"		ea	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Size : 150 x 150mm				
18	Supply and fix signage "Male" and "Female"		ea	2	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Size : 150 x 150mm				
Kitchen units					
1	Type : Wall unit type "A"		ea	1	
	Size : 1410 x 300 x 680mm				
	Adjustable shelves : One				
	Finish : Formica Windsor Cherry 784				
	Door handles : Design Hardware satin chrome B 2652				
	Door handle size : 96mm				
2	Type : Floor drawer unit unit type "H"		ea	1	
	Size : 383 x 600 x 850mm				
	Drawers : Four				
	Finish : Formica Windsor Cherry 784				
	Door handles : Design Hardware satin chrome B 2652				
	Door handle size : 96mm				
	Kickplate : 100mm				
3	Type : Floor unit unit type "E"		ea	1	
	Size : 1027 x 600 x 850mm				
	Adjustable shelves : One				
	Finish : Formica Windsor Cherry 784				
	Door handles : Design Hardware satin chrome B 2652				
	Door handle size : 96mm				
	Kickplate : 100mm				
Vanity units					
1	Size : 600 x 2000mm		ea	2	
	Finish : 30mm Caesar stone				
	Type : Sahara				
	Splashback : 100mm high				
	Holes for drop in basins : 2				
FLOOR FINISHES					
Carpet tiles					
1	Supply and lay carpet tiles		m ²	198	
	Size : 500 x 500mm				
	Manufacturer : Berberpoint				
	Range : Nexbac				
	Colour : Charcoal				
2	Supply and lay carpet tiles		m ²	253	
	Size : 500 x 500mm				
	Manufacturer : Berberpoint				
	Range : Nexbac				
	Colour : Senegal				
3	Supply and lay carpet tile		m ²	47	
	Size : 300 x 300mm				
	Manufacturer : Polyflor				
	Range : Polyflex Plus				
	Colour : Cream Caramel				
4	Supply and lay 30mm floor screed		m ²	18	
5	Supply and lay carpet tiles		ea	2	
	Size : 400 x 400mm				
	Manufacturer : Berberpoint				
	Range : Nexbac				
	Colour : Lava				
6	Supply and lay carpet tiles		ea	1	
	Size : 400 x 500mm				
	Manufacturer : Berberpoint				
	Range : Nexbac				
	Colour : Lava				

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TRANSNET FREIGHT RAIL

TI 001H

7	Supply and lay carpet tiles Size : 400 x 600mm Manufacturer : Berberpoint Range : Nexbac Colour : Lava	ea	5		
8	Supply and lay carpet tiles Size : 400 x 604mm Manufacturer : Berberpoint Range : Nexbac Colour : Lava	ea	2		
9	Supply and lay carpet tiles Size : 400 x 971mm Manufacturer : Berberpoint Range : Nexbac Colour : Lava	ea	2		
10	Supply and lay carpet tiles Size : 604 x 1200mm Manufacturer : Berberpoint Range : Nexbac Colour : Lava	ea	1		
11	Supply and lay carpet tiles Size : 400 x 1403mm Manufacturer : Berberpoint Range : Nexbac Colour : Lava	ea	2		
12	Supply and lay carpet tiles Size : 400 x 1800mm Manufacturer : Berberpoint Range : Nexbac Colour : Senegal	ea	6		
13	Supply and lay carpet tiles Size : 400 x 1800mm Manufacturer : Berberpoint Range : Nexbac Colour : Charcoal	ea	3		
Porcelain tiles					
1	Supply and lay porcelain tiles Size : 600 x 600mm Manufacturer : Ceragran Code : CJ1536SB Colour : Grey Grouting : 3mm Grout colour : Dove grey	m ²	112		
2	Supply and lay porcelain tiles on treads and risers of staircase Size : 600 x 600mm Manufacturer : Ceragran Code : CJ1536SB Colour : Grey Grouting : 3mm Grout colour : Dove grey	m ²	38		
3	Supply and lay porcelain tiles Size : 300 x 300mm Manufacturer : Ceragran Code : CJ1561SB Colour : Grey Grouting : 3mm Grout colour : Dove grey	m ²	41		
Skirtings					
1	Supply and install aluminium skirting to Drywall partitions Size : 75mm Colour : Natural aeadized	m	69		
2	Supply and install meranti skirting to brick walls Size : 100mm Paint : Black varnish	m	34		

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TRANSNET FREIGHT RAIL

TI 001H

3	Supply and install granite tile skirting to brick walls	m	27
	Size : 100mm		
	Manufacturer : Ceragran		
	Colour : Coal		
	Code : SO5		
	Grouting : 3mm		
	Grout colour : Dove grey		
4	Supply and install porcelain tile skirting to brick walls	m	123
	Size : 100mm		
	Manufacturer : Ceragran		
	Colour : Coal		
	Code : CJ 1536 SB		
	Grouting : 3mm		
	Grout colour : Dove grey		
5	Supply and install porcelain tile skirting to brick walls on treads and risers	m	24
	Size : 100mm		
	Manufacturer : Ceragran		
	Colour : Coal		
	Code : CJ 1536 SB		
	Grouting : 3mm		
	Grout colour : Dove grey		
Skirting finish			
1	Prepare and apply varnish to skirting	m	34
	Timber : Meranti		
	Undercoat : One coat sanding sealer		
	Final Coats : Two coats high gloss varnish		
	Colour : Clear		
Edge trim to tiled skirting			
1	Supply and fix aluminium trim	m	174
	Size : 10mm		
	Type : Genesis		
	Manufacturer : Union tile		
CEILINGS			
Ceiling			
1	1200x600mm Mineral fibre suspended ceiling	m ²	570
	Type : Suspended		
	Manufacturer : OWA		
	Colour : White		
	Size : 1200 x 600mm		
	Grid colour : Dove grey		
2	Extra over 1200x600mm Mineral fibre ceiling boards for fixing vertically	m	87
	Type : Suspended		
	Manufacturer : OWA		
	Colour : White		
	Size : 1200 x 600mm		
	Height : 500mm		
3	Suspended plasterboard ceiling with paint finish	m ²	118
	Material : "Rhiea" gypsum plasterboard		
	Thickness : 6,4mm		
	Support structure : 38 x 50mm SA pine		
	Finish : Gypsum skim plaster		
4	Prepare and apply paint to ceilings	m ²	118
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : White		
5	Prepare and apply paint to concrete soffits	m ²	52
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : Birch Bark Caeae		

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WINDOW COVERINGS

External windows

1 Supply and install blinds to windows - F1

Type : Venetian
 Manufacturer : All Blinds
 Thickness : 25mm Thick
 Colour : Aluminium
 Size : 1160 x 2309mm

ea 41

WALL FINISHES

Painting

1 Paint samples - 1m²

Undercoat : Plaster primer
 Final Coats : Two coats acrylic PVA
 Supplier : Dulux
 Range : TBA
 Colour : TBA

ea 5

2 Prepare and apply paint to existing painted plastered wall including preparation

First coat : One coat primer
 Final Coats : Two coats "Weatherguard"
 Supplier : Dulux
 Code : 6J1-4
 Colour : Birch Bark Caeae

m² 483

3 Prepare and apply paint on and including Gamma Zenith stratio plastered wall

First coat : White PVA
 Final Coats : Two coats "Weatherguard"
 Supplier : Dulux
 Code : 6J1-7
 Colour : River Rock

m² 69

4 Prepare and apply paint to existing painted plastered wall including preparation

First coat : One coat primer
 Final Coats : Two coats "Weatherguard"
 Supplier : Dulux
 Code : 5K3-5
 Colour : Wood Moss

m² 149

5 Prepare and apply paint to existing painted plastered wall including preparation

First coat : One coat primer
 Final Coats : Two coats "Weatherguard"
 Supplier : Dulux
 Code : 5K2-6
 Colour : Field Gear

m² 142

6 Prepare and apply paint to existing painted plastered wall including preparation

First coat : One coat primer
 Final Coats : Two coats Acrylic PVA
 Supplier : Dulux
 Colour : Timeless

m² 26

7 Supply and lay porcelain tiles

Size : 300 x 600mm
 Manufacturer : Ceragran
 Range : Solfen
 Colour : Pearl - SO3
 Grouting : 2mm
 Grout colour : White

m² 55

8 Supply and lay porcelain tiles

Size : 600 x 600mm
 Manufacturer : Ceragran
 Code : CJ1536SB
 Grouting : 3mm
 Grout colour : Dove grey

m² 64

9 Supply and lay wallpaper

Supplier : Design syndicate
 Décor ref. : 9242

m² 16

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10 Supply and lay sandstone cladding		m²	14
Type	: Stratastone		
Thickness	: 25mm		
code	: C141		
11 Supply and lay glazed tiles		m²	1
Size	: 100 x 100mm		
Manufacturer	: Johnson		
Range	: Tozzeto		
Tile colour mix (refer ID Elevator)	: Pietra Salvia/Raku/Gun metal/Evergreen		
Grouting	: 3mm		
Grout colour	: White		
12 Prepare and apply paint to existing varnished handrail		m	33
Preparation	: Run down with fine sandpaper		
Final Coats	: Two coats varnish		
Supplier	: Dulux		
Colour	: Clear		
13 Prepare and apply paint to existing metal balustrading		m²	12
Preparation	: Run down with fine sandpaper		
Final Coats	: Two coats enamel		
Supplier	: Dulux		
Colour	: Black		
14 Prepare and apply paint to existing cills		m	48
Preparation	: Run down with fine sandpaper		
Final Coats	: Two coats "Weatherguard"		
Supplier	: Dulux		
Colour	: River rock		
Edge trim to tiled walls			
1 Supply and fix aluminium trim		m	31
Size	: 10mm		
Type	: Genesis		
Manufacturer	: Union tile		
Mirrors			
1 Supply and fix mirrors over vanities		ea	2
Type	: Silvered float glass copper backed		
Thickness	: 6mm		
Edges	: Bevelled and polishes		
Size	: 2000 x 750mm high		
Fixing	: Dome capped mirror screws		
PLUMBING			
Plumbing fittings			
1 WC Pan		ea	5
Manufacturer	: Vaal		
Range	: Orchid		
Code	: 439016		
Seat	: Wooden		
Code	: 852020		
Floor bracket code	: 808220		
Cistern	: Geberit Kombifix		
Code	: 110.765.00.1		
Twist dual flush actuator	: 115.780.21.1		
Stop cock	: 15mm 128CP "Star" underwall pattern		
2 Wash hand basin		ea	5
Manufacturer	: Vaal		
Range	: Cameo		
Code	: 439016		
Size	: 595 x 455mm		
Trap	: Anti syphon		
Tapholes	: 3 semi punched		
Colour	: White		
Faucet	: Geberit		
Code	: 115.721.21.1		
Stop cock	: 15mm 128CP "Star" underwall pattern		

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TRANSNET FREIGHT RAIL

TI 001H

3	Urinal			ea	2
	Manufacturer	: Vaal			
	Range	: Sweetpea top inlet			
	Code	: 705126			
	Size	: 565 x 275 x 310mm			
	Grating	: 38mm cp domical			
	Flushmaster	: Exposed top inlet FJ6000			
	Stop cock	: 15mm 128CP "Star" underwall pattern			
	Plumbing connections				
1	Allow for all works in connection with hot and cold water supply drainage etc to new fittings			ea	12
	ELECTRICAL				
	Plugs				
1	corporate desk connections (one red, one white) fed from power skirting			ea	40
	Application	: Desks			
2	earmal single plug			ea	27
	Application	: Power skirting			
3	earmal double plug			ea	8
	Application	: Power skirting			
4	Dedicated single plug connected to Standby Generator			ea	19
	Application	: Power skirting			
5	Dedicated single plug connected to Standby Generator			ea	30
	Application	: Desks			
	Plugs - Supplies				
1	Supply from DB			ea	25
	Type	: Single phase			
2	Circuit breaker in DB			ea	25
	Type	: Single phase			
	Miscellaneous				
1	Power skirting			m	100
	Size	: 2 Tier			
	Material	: Steel			
	Colour	: Grey			
2	Power skirting covers			ea	54
	Size	: 2 Tier			
	Material	: Steel			
	Colour	: Grey			
	New lighting				
1	New light fittings ceiling mounted			ea	61
	Type	: 600 x 600mm 2 x 55watt flourescent			
	Application	: Flush ceiling mounted			
	Supplier	: Phillips			
2	New light fittings ceiling mounted			ea	12
	Type	: Low voltage on dimmer			
	Code	: QBS105/12V			
	Application	: Flush ceiling mounted			
	Supplier	: Phillips			
3	New light fittings ceiling mounted			ea	3
	Type	: Low voltage eyeball downlighter 30W			
	Code	: N/A			
	Application	: Flush ceiling mounted			
	Supplier	: Phillips			
4	New light fittings ceiling mounted			ea	1
	Type	: Low voltage downlighter			
	Code	: QBS105/12V			
	Application	: Flush ceiling mounted			
	Supplier	: Phillips			
5	New light fittings ceiling mounted			ea	3
	Type	: Pendant light fitting			
	Code	: N/A			
	Application	: Flush ceiling mounted			
	Supplier	: Spazio			

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6 New light fittings ceiling mounted			
Type	: PL wide fitting	ea	37
Code	: 2XPL-70		
Application	: Flush ceiling mounted		
Supplier	: Phillips		
Motion detector			
1 Motion detector		ea	16
Code	: CMR PDT10		
Application	: Flush ceiling mounted		
Supplier	: Electro Sense		
Cable tray			
1 Cable tray		m	83
Lighting - Supplies			
1 Supply from DB		ea	23
Type	: Single phase		
2 Circuit breaker in DB		ea	23
Type	: Single phase		
CLEANING			
1 Cleaning		m ²	669
Final deep cleaning to all areas			

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TRANSNET FREIGHT RAIL

TI 001H

TI 001H

Scope of works - Construction

12-Mar-10

Dwg ea : TI 001B 2NFL - 400

DESCRIPTION	Unit	Qty	Rate	Total
DEMOLISHING				
Brickwork and partitions				
1 Breakdown and remove partitions including doors and frames	m ²	325		
2 Take out and remove existing single doors	ea	1		
3 Take out and remove existing double doors	ea	3		
Floor Finishes				
1 Take out existing carpet tiles	m ²	431		
Type : Belgotex				
2 Take out existing tiles	m ²	116		
Type : Ceramic				
3 Take out existing tiles	m ²	135		
Type : Vinyl asbestos				
Ceilings				
1 Take out existing ceilings	m ²	160		
Walls				
1 Remove wall tiles	m ²	119		
Type : Ceramic				
Plumbing fittings				
1 Take out existing wc and terminate connections	ea	5		
2 Take out existing wash hand basin and terminate connections	ea	5		
3 Take out existing urinal and terminate connections	ea	2		
4 Take out existing kitchen sink unit and terminate connections	ea	1		
Electrical				
1 Strip and terminate existing points	ea	7		
Type : power				
2 Strip and terminate existing power skirting	m	118		
Type : 2 Tier				
Colour : grey				
3 Strip and terminate existing points	ea	12		
Type : light switches				
4 Strip and terminate light fittings	ea	-		
Type : Suspended ceiling mounted				
5 Strip and terminate light fittings	ea	-		
Type : Ceiling mounted				
6 Strip and terminate light fittings	ea	-		
Type : Downlighter				
Window finishes				
1 Strip and remove existing blinds	m ²	110		
Type : Vertical				
Size : 50mm				
STRUCTURE				
Coring through existing reinforced concrete slab				
1 Size : 100mm	ea	6		

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TRANSNET FREIGHT RAIL

TI 001H

Chasing for other trades in plastered brickwork and making good

1	Allowance generally		item		
Partitioning					
1	Drywall partition		m ²	81	
	Thickness : 90mm				
2	Extra over partition for single door - D1		ea	1	
	Frame Material : Natural aeadised aluminium				
	Door material : Semi solid masonite				
	Door size : 813 x 2032mm				
	Door louvre material : Natural aeadised aluminium				
	Louvre size : 500 x 500mm				
	Paint finish : Dulux matt finish				
3	Extra over partition for two hour fire rate single door - D2		ea	1	
	Frame Material : Natural aeadised aluminium				
	Door material : Semi solid masonite				
	Door size : 900 x 2032mm				
	Paint finish : Dulux matt finish				
Aluminium glazed doors					
1	Door - D3		ea	3	
	Frame Material : Natural aeadised aluminium				
	Door material : Natural aeadised aluminium				
	Glazing Material : 6.4mm Clear Safety glass				
	Door size : 1500 x 2400mm				
	Seal : Gas and smoke				
Timber doors					
1	Door - D6		ea	1	
	Frame Material : Natural aeadised aluminium				
	Door material : Semi solid masonite				
	Door size : 813 x 2032mm				
	Paint finish : Dulux matt finish				
Glass					
1	Glass view panel - G5		ea	1	
	Frame Material : Natural aeadised aluminium				
	Glazing Material : 6.5mm Clear Safety glass				
	Total size : 3457 x 2600mm				
	Panel size : 1239 x 2600mm				
	Fin size : 6 x 150mm				
	Door size : 900 x 2032mm (D4)				
	Panel joint : Frame				
2	Facetted glass view panel - Type 1		ea	1	
	Frame Material : Natural aeadised aluminium				
	Glazing Material : 6.5mm Clear Safety glass				
	Total size : 3528 x 2600mm				
	Panel size : 1176 x 2600mm				
	Panel joint : Frame				
3	Facetted glass view panel - Type 2		ea	1	
	Frame Material : Natural aeadised aluminium				
	Glazing Material : 6.5mm Clear Safety glass				
	Total size : 3595 x 2600mm				
	Panel size : 1198 x 2600mm				
	Panel joint : Frame				
Decals					
1	Decals type F3 to facetted panels types 1and 2		item		
Ironmongery					
1	Supply and fix back to back pull handles		pr	3	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DPH206				
2	Supply and fix back to back pull handles		pr	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DPH209				

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TI 001H

3 Supply and fix lever handle on rose		pr	2		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : SH811					
4 Supply and fix cylinder escutcheon		pr	2		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : DCE-002					
5 Supply and fix cylinder sashlock		ea	2		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : DO36S					
6 Supply and fix cylinder deadlock		ea	1		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : DO37D					
7 Supply and fix single cylinder		ea	2		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : 771.10.30.9					
8 Supply and fix keab cylinder		ea	1		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : 740.33.33.9					
9 Supply and fix 42 x 100mm sinkless hinge		pr	1,5		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : W4441/1					
10 Supply and fix doorstops		ea	0		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : DDS-018					
11 Supply and fix regular arm door closer		ea	1		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : TS73					
12 Supply and fix slide channel door closer		ea	3		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Code : TS90					
13 Supply and fix signage "Tea cup"		ea	1		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Size : 150 x 150mm					
14 Supply and fix signage "Male" and "Female"		ea	2		
Supplier : Ironmongery Warehouse (Pty) Ltd					
Size : 150 x 150mm					
Kitchen units					
1 Type : Wall unit type "A"		ea	1		
Size : 1410 x 300 x 680mm					
Adjustable shelves : One					
Finish : Formica Windsor Cherry 784					
Door handles : Design Hardware satin chrome B 2652					
Door handle size : 96mm					
2 Type : Floor drawer unit unit type "H"		ea	1		
Size : 383 x 600 x 850mm					
Drawers : Four					
Finish : Formica Windsor Cherry 784					
Door handles : Design Hardware satin chrome B 2652					
Door handle size : 96mm					
Kickplate : 100mm					
3 Type : Floor unit unit type "E"		ea	1		
Size : 1027 x 600 x 850mm					
Adjustable shelves : One					
Finish : Formica Windsor Cherry 784					
Door handles : Design Hardware satin chrome B 2652					
Door handle size : 96mm					
Kickplate : 100mm					

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TRANSNET FREIGHT RAIL

TI 001H

Vanity units

1	Size	: 600 x 2000mm	ea	2
	Finish	: 30mm Caesar stone		
	Type	: Sahara		
	Splashback	: 100mm high		
	Holes for drop in basins	: 2		

FLOOR FINISHES

Carpet tiles

1	Supply and lay carpet tiles		m ²	252
	Size	: 500 x 500mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Charcoal		
2	Supply and lay carpet tiles		m ²	211
	Size	: 500 x 500mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Senegal		
3	Supply and lay carpet tile		m ²	46
	Size	: 300 x 300mm		
	Manufacturer	: Polyflor		
	Range	: Polyflex Plus		
	Colour	: Cream Caramel		
4	Supply and lay carpet tiles		ea	2
	Size	: 400 x 400mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
5	Supply and lay carpet tiles		ea	1
	Size	: 400 x 500mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
6	Supply and lay carpet tiles		ea	5
	Size	: 400 x 600mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
7	Supply and lay carpet tiles		ea	2
	Size	: 400 x 604mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
8	Supply and lay carpet tiles		ea	2
	Size	: 400 x 971mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
9	Supply and lay carpet tiles		ea	1
	Size	: 604 x 1200mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
10	Supply and lay carpet tiles		ea	2
	Size	: 400 x 1403mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
11	Supply and lay carpet tiles		ea	6
	Size	: 400 x 1800mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Senegal		

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TRANSNET FREIGHT RAIL

TI 001H

12	Supply and lay carpet tiles		ea	3
	Size	: 400 x 1800mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Charcoal		
Porcelain tiles				
1	Supply and lay porcelain tiles		m ²	112
	Size	: 600 x 600mm		
	Manufacturer	: Ceragran		
	Code	: CJ1536SB		
	Colour	: Grey		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
2	Supply and lay porcelain tiles on treads and risers of staircase		m ²	38
	Size	: 600 x 600mm		
	Manufacturer	: Ceragran		
	Code	: CJ1536SB		
	Colour	: Grey		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
3	Supply and lay porcelain tiles		m ²	48
	Size	: 300 x 300mm		
	Manufacturer	: Ceragran		
	Code	: CJ1561SB		
	Colour	: Grey		
	Grouting	: 2mm		
	Grout colour	: Dove grey		
Skirtings				
1	Supply and install aluminium skirting to Drywall partitions		m	48
	Size	: 75mm		
	Colour	: Natural aeadized		
2	Supply and install meranti skirting to brick walls		m	48
	Size	: 100mm		
	Paint	: Black varnish		
3	Supply and install granite tile skirting to brick walls		m	14
	Size	: 100mm		
	Manufacturer	: Ceragran		
	Colour	: Coal		
	Code	: SO5		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
4	Supply and install porcelain tile skirting to brick walls		m	123
	Size	: 100mm		
	Manufacturer	: Ceragran		
	Colour	: Coal		
	Code	: CJ 1536 SB		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
5	Supply and install porcelain tile skirting to brick walls on treads and risers		m	24
	Size	: 100mm		
	Manufacturer	: Ceragran		
	Colour	: Coal		
	Code	: CJ 1536 SB		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
Skirting finish				
1	Prepare and apply varnish to skirting		m	48
	Timber	: Meranti		
	Undercoat	: One coat sanding sealer		
	Final Coats	: Two coats high gloss varnish		
	Colour	: Clear		
Edge trim to tiled skirting				
1	Supply and fix aluminium trim		m	161
	Size	: 10mm		
	Type	: Genesis		
	Manufacturer	: Union tile		

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TRANSNET FREIGHT RAIL

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CEILINGS

Ceiling

1	1200x600mm Mineral fibre suspended ceiling	m ²	570
	Type : Suspended		
	Manufacturer : OWA		
	Colour : White		
	Size : 1200 x 600mm		
	Grid colour : Dove grey		
2	Extra over 1200x600mm Mineral fibre ceiling boards for fixing vertically	m	87
	Type : Suspended		
	Manufacturer : OWA		
	Colour : White		
	Size : 1200 x 600mm		
	Height : 500mm		
3	Suspended plasterboard ceiling with paint finish	m ²	118
	Material : "Rhiea" gypsum plasterboard		
	Thickness : 6,4mm		
	Support structure : 38 x 50mm SA pine		
	Finish : Gypsum skim plaster		
4	Prepare and apply paint to ceilings	m ²	118
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : White		
5	Prepare and apply paint to concrete soffits	m ²	52
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : Birch Bark Caeae		

WINDOW COVERINGS

External windows

1	Supply and install blinds to windows - F1	ea	41
	Type : Venetian		
	Manufacturer : All Blinds		
	Thickness : 25mm Thick		
	Colour : Aluminium		
	Size : 1160 x 2309mm		

WALL FINISHES

Painting

1	Paint samples - 1m²	ea	5
	Undercoat : Plaster primer		
	Final Coats : Two coats acrylic PVA		
	Supplier : Dulux		
	Range : TBA		
	Colour : TBA		
2	Prepare and apply paint to existing painted plastered wall including preparation	m ²	339
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 6J1-4		
	Colour : Birch Bark Caeae		
3	Prepare and apply paint on and including Gamma Zenith stratio plastered wall	m ²	44
	First coat : White PVA		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 6J1-7		
	Colour : River Rock		
4	Prepare and apply paint to existing painted plastered wall including preparation	m ²	135
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 5K3-5		
	Colour : Wood Moss		

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5	Prepare and apply paint to existing painted plastered wall including preparation	m ²	110
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 5K2-6		
	Colour : Field Gear		
6	Prepare and apply paint to existing painted plastered wall including preparation	m ²	26
	First coat : One coat primer		
	Final Coats : Two coats Acrylic PVA		
	Supplier : Dulux		
	Colour : Timeless		
7	Supply and lay porcelain tiles	m ²	55
	Size : 300 x 600mm		
	Manufacturer : Ceragran		
	Range : Solfen		
	Colour : Pearl - SO3		
	Grouting : 2mm		
	Grout colour : White		
8	Supply and lay porcelain tiles	m ²	64
	Size : 600 x 600mm		
	Manufacturer : Ceragran		
	Code : CJ1536SB		
	Grouting : 3mm		
	Grout colour : Dove grey		
9	Supply and lay sandstone cladding	m ²	14
	Type : Stratastone		
	Thickness : 25mm		
	code : C141		
10	Supply and lay glazed tiles	m ²	1
	Size : 100 x 100mm		
	Manufacturer : Johnson		
	Range : Tozzeto		
	Tile colour mix (refer ID Elevator: Pietra Salvia/Raku/Gun metal/Evergreen		
	Grouting : 3mm		
	Grout colour : White		
11	Prepare and apply paint to existing varnished handrail	m	33
	Preparation : Run down with fine sandpaper		
	Final Coats : Two coats varnish		
	Supplier : Dulux		
	Colour : Clear		
12	Prepare and apply paint to existing metal balustrading	m ²	12
	Preparation : Run down with fine sandpaper		
	Final Coats : Two coats enamel		
	Supplier : Dulux		
	Colour : Black		
13	Prepare and apply paint to existing sills	m	48
	Preparation : Run down with fine sandpaper		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : River rock		
Edge trim to tiled walls			
1	Supply and fix aluminium trim	m	31
	Size : 10mm		
	Type : Genesis		
	Manufacturer : Union tile		
Mirrors			
1	Supply and fix mirrors over vanities	ea	2
	Type : Silvered float glass copper backed		
	Thickness : 6mm		
	Edges : Bevelled and polishes		
	Size : 2000 x 750mm high		
	Fixing : Dome capped mirror screws		

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PLUMBING

Plumbing fittings

1	WC Pan		ea	5
	Manufacturer	: Vaal		
	Range	: Orchid		
	Code	: 439016		
	Seat	: Wooden		
	Code	: 8520Z0		
	Floor bracket code	: 8082Z0		
	Cistern	: Geberit Kombifix		
	Code	: 110.765.00.1		
	Twist dual flush actuator	: 115.780.21.1		
	Stop cock	: 15mm 128CP "Star" underwall pattern		

2	Wash hand basin		ea	5
	Manufacturer	: Vaal		
	Range	: Cameo		
	Code	: 439016		
	Size	: 595 x 455mm		
	Trap	: Anti syphon		
	Tapholes	: 3 semi punched		
	Colour	: White		
	Faucet	: Geberit		
	Code	: 115.721.21.1		
	Stop cock	: 15mm 128CP "Star" underwall pattern		

3	Urinal		ea	2
	Manufacturer	: Vaal		
	Range	: Sweetpea top inlet		
	Code	: 705126		
	Size	: 565 x 275 x 310mm		
	Grating	: 38mm cp domical		
	Flushmaster	: Exposed top inlet FJ6000		
	Stop cock	: 15mm 128CP "Star" underwall pattern		

Plumbing connections

1	Allow for all works in connection with hot and cold water supply drainage etc to new fittings	ea	12
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ELECTRICAL

Plugs

1	Corporate desk connections (one red, one white) fed from power skirting	ea	22
	Application	: Desks	
2	earmal single plug		ea 30
	Application	: Power skirting	
3	earmal double plug		ea 6
	Application	: Power skirting	
4	Dedicated single plug connected to Standby Generator		ea 27
	Application	: Power skirting	
5	Dedicated single plug connected to Standby Generator		ea 22
	Application	: Desks	

Plugs - Supplies

1	Supply from DB	ea	21
	Type	: Single phase	
2	Circuit breaker in DB		ea 21
	Type	: Single phase	

Miscellaneous

1	Power skirting	m	99
	Size	: 2 Tier	
	Material	: Steel	
	Colour	: Grey	
2	Power skirting covers		ea 63
	Size	: 2 Tier	
	Material	: Steel	
	Colour	: Grey	

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New lighting

1	New light fittings ceiling mounted		ea	68
	Type	: 600 x 600mm 2 x 55watt flourescent		
	Application	: Flush ceiling mounted		
	Supplier	: Phillips		
2	New light fittings ceiling mounted		ea	11
	Type	: Low voltage on dimmer		
	Code	: QBS105/12V		
	Application	: Flush ceiling mounted		
	Supplier	: Phillips		
3	New light fittings ceiling mounted		ea	3
	Type	: Low voltage eyeball downlighter 30W		
	Code	: N/A		
	Application	: Flush ceiling mounted		
	Supplier	: Phillips		
4	New light fittings ceiling mounted		ea	3
	Type	: Pendant light fitting		
	Code	: N/A		
	Application	: Flush ceiling mounted		
	Supplier	: Spazio		
5	New light fittings ceiling mounted		ea	33
	Type	: PL wide fitting		
	Code	: 2XPL-70		
	Application	: Flush ceiling mounted		
	Supplier	: Phillips		

Motion detector

1	Motion detector		ea	17
	Code	: CMR PDT10		
	Application	: Flush ceiling mounted		
	Supplier	: Electro Sense		

Cable tray

1	Cable tray		m	66
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Lighting - Supplies

1	Supply from DB		ea	24
	Type	: Single phase		
2	Circuit breaker in DB		ea	24
	Type	: Single phase		

CLEANING

1	Cleaning		m ²	669
	Final deep cleaning to all areas			

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TRANSNET FREIGHT RAIL

TI 001H

TI 001H

Scope of works - Construction

12-Mar-10

Dwg ea : TI 001B 3RFL - 400

DESCRIPTION	Unit	Qty	Rate	Total
DEMOLISHING				
Brickwork and partitions				
1 Breakdown and remove partitions including doors and frames	m ²	393		
2 Take out and remove existing single doors	ea	1		
3 Take out and remove existing double doors	ea	3		
Floor Finishes				
1 Take out existing carpet tiles	m ²	426		
Type : Belgotex				
2 Take out existing tiles	m ²	116		
Type : Ceramic				
3 Take out existing tiles	m ²	149		
Type : Vinyl asbestos				
Ceilings				
1 Take out existing ceilings	m ²	160		
Walls				
1 Remove wall tiles	m ²	119		
Type : Ceramic				
Plumbing fittings				
1 Take out existing wc and terminate connections	ea	5		
2 Take out existing wash hand basin and terminate connections	ea	5		
3 Take out existing urinal and terminate connections	ea	2		
4 Take out existing kitchen sink unit and terminate connections	ea	1		
Electrical				
1 Strip and terminate existing points	ea	6		
Type : power				
2 Strip and terminate existing power skirting	m	118		
Type : 2 Tier				
Colour : grey				
3 Strip and terminate existing points	ea	13		
Type : light switches				
4 Strip and terminate light fittings	ea	30		
Type : Suspended ceiling mounted				
5 Strip and terminate light fittings	ea	-		
Type : Ceiling mounted				
6 Strip and terminate light fittings	ea	13		
Type : Downlighter				
Window finishes				
1 Strip and remove existing blinds	m ²	110		
Type : Vertical				
Size : 50mm				
STRUCTURE				
Coring through existing reinforced concrete slab				
1 Size : 100mm	ea	6		

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TRANSNET FREIGHT RAIL

TI 001H

Chasing for other trades in plastered brickwork and making good

1	Allowance generally		item		
Partitioning					
1	Drywall partition		m ²	81	
	Thickness	: 90mm			
2	Extra over partition for single door - D1		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 813 x 2032mm			
	Door louvre material	: Natural aeadised aluminium			
	Louvre size	: 500 x 500mm			
	Paint finish	: Dulux matt finish			
3	Extra over partition for single door - D4		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 900 x 2032mm			
	Door louvre material	: Natural aeadised aluminium			
4	Extra over partition for two hour fire rate single door - D2		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 900 x 2032mm			
	Paint finish	: Dulux matt finish			
Aluminium glazed doors					
1	Door - D3		ea	3	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Natural aeadised aluminium			
	Glazing Material	: 6.4mm Clear Safety glass			
	Door size	: 1500 x 2400mm			
	Seal	: Gas and smoke			
Timber doors					
1	Door - D6		ea	2	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 813 x 2032mm			
	Paint finish	: Dulux matt finish			
Glass					
1	Glass view panel - G4		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Glazing Material	: 6.5mm Clear Safety glass			
	Total size	: 6588 x 2600mm			
	Panel size	: 1091 x 2600mm			
	Fin size	: 6 x 150mm			
	Panel joint	: Frame			
2	Facetted glass view panel - Type 1		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Glazing Material	: 6.5mm Clear Safety glass			
	Total size	: 3528 x 2600mm			
	Panel size	: 1176 x 2600mm			
	Panel joint	: Frame			
3	Facetted glass view panel - Type 2		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Glazing Material	: 6.5mm Clear Safety glass			
	Total size	: 3595 x 2600mm			
	Panel size	: 1198 x 2600mm			
	Panel joint	: Frame			
Decals					
1	Decals type F4 to G4 glass panels		item		
2	Decals type F3 to facetted panels types 1and 2		item		
Ironmongery					
1	Supply and fix back to back pull handles		pr	3	
	Supplier	: Ironmongery Warehouse (Pty) Ltd			
	Code	: DPH206			

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2	Supply and fix back to back pull handles		pr	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DPH209				
3	Supply and fix lever handle on rose		pr	3	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : SH811				
4	Supply and fix cylinder escutcheon		pr	3	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DCE-002				
5	Supply and fix cylinder sashlock		ea	3	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DO36S				
6	Supply and fix cylinder deadlock		ea	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DO37D				
7	Supply and fix single cylinder		ea	2	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : 771.10.30.9				
8	Supply and fix keab cylinder		ea	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : 740.30.30.9				
9	Supply and fix keab cylinder		ea	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : 740.33.33.9				
10	Supply and fix 42 x 100mm sinkless hinge		pr	1,5	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : W4441/1				
11	Supply and fix doorstops		ea	10	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : DDS-018				
12	Supply and fix regular arm door closer		ea	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : TS73				
13	Supply and fix slide channel door closer		ea	3	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Code : TS90				
14	Supply and fix signage "Tea cup"		ea	1	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Size : 150 x 150mm				
15	Supply and fix signage "Male" and "Female"		ea	2	
	Supplier : Ironmongery Warehouse (Pty) Ltd				
	Size : 150 x 150mm				
Kitchen units					
1	Type : Wall unit type "A"		ea	1	
	Size : 1410 x 300 x 680mm				
	Adjustable shelves : One				
	Finish : Formica Windsor Cherry 784				
	Door handles : Design Hardware satin chrome B 2652				
	Door handle size : 96mm				
2	Type : Floor drawer unit unit type "H"		ea	1	
	Size : 383 x 600 x 850mm				
	Drawers : Four				
	Finish : Formica Windsor Cherry 784				
	Door handles : Design Hardware satin chrome B 2652				
	Door handle size : 96mm				
	Kickplate : 100mm				

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TI 001H

3	Type	: Floor unit unit type "E"	ea	1	
	Size	: 1027 x 600 x 850mm			
	Adjustable shelves	: One			
	Finish	: Formica Windsor Cherry 784			
	Door handles	: Design Hardware satin chrome B 2652			
	Door handle size	: 96mm			
	Kickplate	: 100mm			
Vanity units					
1	Size	: 600 x 2000mm	ea	2	
	Finish	: 30mm Caesar stone			
	Type	: Sahara			
	Splashback	: 100mm high			
	Holes for drop in basins	: 2			
FLOOR FINISHES					
Carpet tiles					
1	Supply and lay carpet tiles		m ²	0	
	Size	: 500 x 500mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Charcoal			
2	Supply and lay carpet tiles		m ²	-	
	Size	: 500 x 500mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Senegal			
3	Supply and lay carpet tile		m ²	47	
	Size	: 300 x 300mm			
	Manufacturer	: Polyflor			
	Range	: Polyflex Plus			
	Colour	: Cream Caramel			
4	Supply and lay carpet tiles		ea	2	
	Size	: 400 x 400mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Lava			
5	Supply and lay carpet tiles		ea	1	
	Size	: 400 x 500mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Lava			
6	Supply and lay carpet tiles		ea	5	
	Size	: 400 x 600mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Lava			
7	Supply and lay carpet tiles		ea	2	
	Size	: 400 x 604mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Lava			
8	Supply and lay carpet tiles		ea	2	
	Size	: 400 x 971mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Lava			
9	Supply and lay carpet tiles		ea	1	
	Size	: 604 x 1200mm			
	Manufacturer	: Berberpoint			
	Range	: Nexbac			
	Colour	: Lava			

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10	Supply and lay carpet tiles		ea	2
	Size	: 400 x 1403mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Lava		
11	Supply and lay carpet tiles		ea	6
	Size	: 400 x 1800mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Senegal		
12	Supply and lay carpet tiles		ea	3
	Size	: 400 x 1800mm		
	Manufacturer	: Berberpoint		
	Range	: Nexbac		
	Colour	: Charcoal		
Porcelain tiles				
1	Supply and lay porcelain tiles		m²	112
	Size	: 600 x 600mm		
	Manufacturer	: Ceragran		
	Code	: CJ1536SB		
	Colour	: Grey		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
2	Supply and lay porcelain tiles on treads and risers of staircase		m²	38
	Size	: 600 x 600mm		
	Manufacturer	: Ceragran		
	Code	: CJ1536SB		
	Colour	: Grey		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
3	Supply and lay porcelain tiles		m²	39
	Size	: 300 x 300mm		
	Manufacturer	: Ceragran		
	Code	: CJ1561SB		
	Colour	: Grey		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
Skirtings				
1	Supply and install aluminium skirting to Drywall partitions		m	49
	Size	: 75mm		
	Colour	: Natural aeadized		
2	Supply and install meranti skirting to brick walls		m	56
	Size	: 100mm		
	Paint	: Black varnish		
3	Supply and install granite tile skirting to brick walls		m	23
	Size	: 100mm		
	Manufacturer	: Ceragran		
	Colour	: Coal		
	Code	: SO5		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
4	Supply and install porcelain tile skirting to brick walls		m	123
	Size	: 100mm		
	Manufacturer	: Ceragran		
	Colour	: Coal		
	Code	: CJ 1536 SB		
	Grouting	: 3mm		
	Grout colour	: Dove grey		
5	Supply and install porcelain tile skirting to brick walls on treads and risers		m	24
	Size	: 100mm		
	Manufacturer	: Ceragran		
	Colour	: Coal		
	Code	: CJ 1536 SB		
	Grouting	: 3mm		
	Grout colour	: Dove grey		

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Skirting finish

1 Prepare and apply varnish to skirting		m	56
Timber	: Meranti		
Undercoat	: One coat sanding sealer		
Final Coats	: Two coats high gloss varnish		
Colour	: Clear		

Edge trim to tiled skirting

1 Supply and fix aluminium trim		m	170
Size	: 10mm		
Type	: Genesis		
Manufacturer	: Union tile		

CEILINGS

Ceiling

1 1200x600mm Mineral fibre suspended ceiling		m²	570
Type	: Suspended		
Manufacturer	: OWA		
Colour	: White		
Size	: 1200 x 600mm		
Grid colour	: Dove grey		

2 Extra over 1200x600mm Mineral fibre ceiling boards for fixing vertically		m	87
Type	: Suspended		
Manufacturer	: OWA		
Colour	: White		
Size	: 1200 x 600mm		
Height	: 500mm		

3 Suspended plasterboard ceiling with paint finish		m²	118
Material	: "Rhiea" gypsum plasterboard		
Thickness	: 6,4mm		
Support structure	: 38 x 50mm SA pine		
Finish	: Gypsum skim plaster		

4 Prepare and apply paint to ceilings		m²	118
First coat	: One coat primer		
Final Coats	: Two coats "Weatherguard"		
Supplier	: Dulux		
Colour	: White		

5 Prepare and apply paint to concrete soffits		m²	52
First coat	: One coat primer		
Final Coats	: Two coats "Weatherguard"		
Supplier	: Dulux		
Colour	: Birch Bark Caeae		

WINDOW COVERINGS

External windows

1 Supply and install blinds to windows - 51		ea	41
Type	: Venetian		
Manufacturer	: All Blinds		
Thickness	: 25mm Thick		
Colour	: Aluminium		
Size	: 1160 x 2309mm		

WALL FINISHES

Painting

1 Paint samples - 1m²		ea	5
Undercoat	: Plaster primer		
Final Coats	: Two coats acrylic PVA		
Supplier	: Dulux		
Range	: TBA		
Colour	: TBA		

2 Prepare and apply paint to existing painted plastered wall including preparation		m²	381
First coat	: One coat primer		
Final Coats	: Two coats "Weatherguard"		
Supplier	: Dulux		
Code	: 6J1-4		
Colour	: Birch Bark Caeae		

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3	Prepare and apply paint on and including Gamma Zenith stratio plastered wall	m ²	86
	First coat : White PVA		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 6J1-7		
	Colour : River Rock		
4	Prepare and apply paint to existing painted plastered wall including preparation	m ²	88
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 5K3-5		
	Colour : Wood Moss		
5	Prepare and apply paint to existing painted plastered wall including preparation	m ²	135
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 5K2-6		
	Colour : Field Gear		
6	Prepare and apply paint to existing painted plastered wall including preparation	m ²	26
	First coat : One coat primer		
	Final Coats : Two coats Acrylic PVA		
	Supplier : Dulux		
	Colour : Timeless		
7	Supply and lay porcelain tiles	m ²	55
	Size : 300 x 600mm		
	Manufacturer : Ceragran		
	Range : Solfen		
	Colour : Pearl - SO3		
	Grouting : 2mm		
	Grout colour : White		
8	Supply and lay porcelain tiles	m ²	64
	Size : 600 x 600mm		
	Manufacturer : Ceragran		
	Colour : CJ1536SB		
	Grouting : 3mm		
	Grout colour : Dove grey		
9	Supply and lay wallpaper	m ²	15
	Supplier : Design syndicate		
	Décor ref. : 9242		
10	Supply and lay sandstone cladding	m ²	14
	Type : Stratastone		
	Thickness : 25mm		
	code : C141		
11	Supply and lay glazed tiles	m ²	1
	Size : 100 x 100mm		
	Manufacturer : Johnson		
	Range : Tozzeto		
	Tile colour mix (refer ID Elevator) : Pietra Salvia/Raku/Gun metal/Evergreen		
	Grouting : 3mm		
	Grout colour : White		
12	Prepare and apply paint to existing varnished handrail	m	33
	Preparation : Run down with fine sandpaper		
	Final Coats : Two coats varnish		
	Supplier : Dulux		
	Colour : Clear		
13	Prepare and apply paint to existing metal balustrading	m ²	12
	Preparation : Run down with fine sandpaper		
	Final Coats : Two coats enamel		
	Supplier : Dulux		
	Colour : Black		
14	Prepare and apply paint to existing cills	m	48
	Preparation : Run down with fine sandpaper		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : River rock		

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TRANSNET FREIGHT RAIL

TI 001H

Edge trim to tiled walls

1 Supply and fix aluminium trim

Size : 10mm
Type : Genesis
Manufacturer : Union tile

m 31

Mirrors

1 Supply and fix mirrors over vanities

Type : Silvered float glass copper backed
Thickness : 6mm
Edges : Bevelled and polishes
Size : 2000 x 750mm high
Fixing : Dome capped mirror screws

ea 2

PLUMBING

Plumbing fittings

1 WC Pan

Manufacturer : Vaal
Range : Orchid
Code : 439016
Seat : Wooden
Code : 8520Z0
Floor bracket code : 8082Z0
Cistern : Geberit Kombifix
Code : 110.765.00.1
Twist dual flush actuator : 115.780.21.1
Stopcock : 15mm 128CP "Star" underwall pattern

ea 5

2 Wash hand basin

Manufacturer : Vaal
Range : Cameo
Code : 439016
Size : 595 x 455mm
Trap : Anti syphon
Tapholes : 3 semi punched
Colour : White
Faucet : Geberit
Code : 115.721.21.1
Stopcock : 15mm 128CP "Star" underwall pattern

ea 5

3 Urinal

Manufacturer : Vaal
Range : Sweetpea top inlet
Code : 705126
Size : 565 x 275 x 310mm
Grating : 38mm cp domical
Flushmaster : Exposed top inlet FJ6000
Stopcock : 15mm 128CP "Star" underwall pattern

ea 2

Plumbing connections

1 Allow for all works in connection with hot and cold water supply drainage etc to new fittings

ea 12

ELECTRICAL

Plugs

1 corporate desk connections (one red, one white) fed from power skirting

Application : Desks

ea 17

2 earmal single plug

Application : Power skirting

ea 27

3 earmal double plug

Application : Power skirting

ea 5

4 Dedicated single plug connected to Standby Generator

Application : Power skirting

ea 19

5 Dedicated single plug connected to Standby Generator

Application : Desks

ea 17

Plugs - Supplies

1 Supply from DB

Type : Single phase

ea 17

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2	Circuit breaker in DB Type : Single phase	ea	17		
Miscellaneous					
1	Power skirting Size : 2 Tier Material : Steel Colour : Grey	m	96		
2	Power skirting covers Size : 2 Tier Material : Steel Colour : Grey	ea	51		
New lighting					
1	New light fittings ceiling mounted Type : 600 x 600mm 2 x 55watt flourescent Application : Flush ceiling mounted Supplier : Phillips	ea	59		
2	New light fittings ceiling mounted Type : Low voltage on dimmer Code : QBS105/12V Application : Flush ceiling mounted Supplier : Phillips	ea	12		
3	New light fittings ceiling mounted Type : Low voltage eyeball downlighter 30W Code : N/A Application : Flush ceiling mounted Supplier : Phillips	ea	3		
4	New light fittings ceiling mounted Type : Low voltage downlighter Code : QBS105/12V Application : Flush ceiling mounted Supplier : Phillips	ea	1		
5	New light fittings ceiling mounted Type : Pendant light fitting Code : N/A Application : Flush ceiling mounted Supplier : Spazio	ea	3		
6	New light fittings ceiling mounted Type : PL wide fitting Code : 2XPL-70 Application : Flush ceiling mounted Supplier : Phillips	ea	40		
Motion detector					
1	Motion detector Code : CMR PDT10 Application : Flush ceiling mounted Supplier : Electro Sense	ea	17		
Cable tray					
1	Cable tray	m	67		
Lighting - Supplies					
1	Supply from DB Type : Single phase	ea	24		
2	Circuit breaker in DB Type : Single phase	ea	24		
Cleaning					
1	Final deep cleaning to all areas	m ²	669		

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TRANSNET FREIGHT RAIL

TI 001H

TI 001H

Scope of works - Construction

12-Mar-10

Dwg ea : TI 001B 4TFL - 400

DESCRIPTION	Unit	Qty	Rate	Total
DEMOLISHING				
Brickwork and partitions				
1 Breakdown and remove partitions including doors and frames	m ²	449		
2 Take out and remove existing single doors	ea	1		
3 Take out and remove existing double doors	ea	3		
Floor Finishes				
1 Take out existing carpet tiles	m ²	510		
Type : Belgotex				
2 Take out existing tiles	m ²	116		
Type : Ceramic				
3 Take out existing tiles	m ²	68		
Type : Vinyl asbestos				
Ceilings				
1 Take out existing ceilings	m ²	160		
Walls				
1 Remove wall tiles	m ²	119		
Type : Ceramic				
Plumbing fittings				
1 Take out existing wc and terminate connections	ea	5		
2 Take out existing wash hand basin and terminate connections	ea	5		
3 Take out existing urinal and terminate connections	ea	2		
4 Take out existing kitchen sink unit and terminate connections	ea	1		
Electrical				
1 Strip and terminate existing points	ea	7		
Type : power				
2 Strip and terminate existing power skirting	m	119		
Type : 2 Tier				
Colour : grey				
3 Strip and terminate existing points	ea	17		
Type : light switches				
4 Strip and terminate light fittings	ea	-		
Type : Suspended ceiling mounted				
5 Strip and terminate light fittings	ea	75		
Type : Ceiling mounted				
6 Strip and terminate light fittings	ea	14		
Type : Downlighter				
Window finishes				
1 Strip and remove existing blinds	m ²	110		
Type : Vertical				
Size : 50mm				
STRUCTURE				
Coring through existing reinforced concrete slab				
1 Size : 100mm	ea	6		

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TRANSNET FREIGHT RAIL

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Chasing for other trades in plastered brickwork and making good

1	Allowance generally		item		
Sliding Folding Door					
1	Sliding folding door		ea	1	
	Type	: Windovert 801			
	Size	: 4650 x 2600mm (contractor to check on site)			
	Finish	: Cherry			
	Locks	: Standard lock and handles			
Partitioning					
1	Drywall partition		m ²	82	
	Thickness	: 90mm			
2	Extra over partition for single door - D1		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 813 x 2032mm			
	Door louvre material	: Natural aeadised aluminium			
	Louvre size	: 500 x 500mm			
	Paint finish	: Dulux matt finish			
3	Extra over partition for single door - D4		ea	2	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 900 x 2032mm			
	Door louvre material	: Natural aeadised aluminium			
4	Extra over partition for two hour fire rate single door - D2		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 900 x 2032mm			
	Paint finish	: Dulux matt finish			
5	Extra over partition for double door - D7		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 1613 x 2400mm			
	Paint finish	: Dulux matt finish			
Aluminium glazed doors					
1	Door - D3		ea	3	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Natural aeadised aluminium			
	Glazing Material	: 6.4mm Clear Safety glass			
	Door size	: 1500 x 2400mm			
	Seal	: Gas and smoke			
Timber doors					
1	Door - D6		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Door material	: Semi solid masonite			
	Door size	: 813 x 2032mm			
	Paint finish	: Dulux matt finish			
Glass					
1	Glass view panel - G1		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Glazing Material	: 6.5mm Clear Safety glass			
	Total size	: 6530 x 2600mm			
	Panel size	: 1081 x 2600mm			
	Fin size	: 6 x 150mm			
	Panel joint	: Frame			
2	Glass view panel - G2		ea	1	
	Frame Material	: Natural aeadised aluminium			
	Glazing Material	: 6.5mm Clear Safety glass			
	Total size	: 5515 x 2600mm			
	Panel size	: 1095 x 2600mm			
	Fin size	: 6 x 150mm			
	Panel joint	: Frame			

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3 Glass view panel - G3		ea	1		
Frame Material	: Natural aeadised aluminium				
Glazing Material	: 6.5mm Clear Safety glass				
Total size	: 3457 x 2600mm				
Panel size	: 1239 x 2600mm				
Fin size	: 6 x 150mm				
Door size	: 900 x 2032mm (D4)				
Panel joint	: Frame				
4 Glass view panel - G4		ea	1		
Frame Material	: Natural aeadised aluminium				
Glazing Material	: 6.5mm Clear Safety glass				
Total size	: 3519 x 2600mm				
Panel size	: 1173 x 2600mm				
Fin size	: 6 x 150mm				
Panel joint	: Frame				
5 Glass view panel - G5		ea	1		
Frame Material	: Natural aeadised aluminium				
Glazing Material	: 6.5mm Clear Safety glass				
Total size	: 2842 x 2600mm				
Panel size	: 931 x 2600mm				
Fin size	: 6 x 150mm				
Door size	: 900 x 2032mm (D4)				
Panel joint	: Frame				
6 Facetted glass view panel - Type 1		ea	1		
Frame Material	: Natural aeadised aluminium				
Glazing Material	: 6.5mm Clear Safety glass				
Total size	: 3528 x 2600mm				
Panel size	: 1176 x 2600mm				
Panel joint	: Frame				
7 Facetted glass view panel - Type 2		ea	1		
Frame Material	: Natural aeadised aluminium				
Glazing Material	: 6.5mm Clear Safety glass				
Total size	: 3562 x 2600mm				
Panel size	: 1187 x 2600mm				
Panel joint	: Frame				
Decals					
1 Decals type F4 to G1 glass panels		item			
2 Decals type F4 to G2 glass panels		item			
3 Decals type F4 to G3 glass panels		item			
4 Decals type F4 to G4 glass panels		item			
5 Decals type F3 to facetted panels types 1and 2		item			
Ironmongery					
1 Supply and fix back to back pull handles		pr	7		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DPH206				
2 Supply and fix back to back pull handles		pr	1		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DPH209				
3 Supply and fix lever handle on rose		pr	2		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: SH811				
4 Supply and fix cylinder escutcheon		pr	2		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DCE-002				
5 Supply and fix roller catch lock		ea	4		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: D046R				
6 Supply and fix cylinder sashlock		ea	2		
Supplier	: Ironmongery Warehouse (Pty) Ltd				
Code	: DO36S				

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7 Supply and fix cylinder deadlock		ea	1
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : DO37D			
8 Supply and fix single cylinder		ea	2
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : 771.10.30.9			
9 Supply and fix keab cylinder		ea	4
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : 740.30.30.9			
10 Supply and fix keab cylinder		ea	1
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : 740.33.33.9			
11 Supply and fix 42 x 100mm sinkless hinge		pr	1,5
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : W4441/1			
12 Supply and fix doorstops		ea	13
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : DDS-018			
13 Supply and fix regular arm door closer		ea	1
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : TS73			
14 Supply and fix slide channel door closer		ea	3
Supplier : Ironmongery Warehouse (Pty) Ltd			
Code : TS90			
15 Supply and fix signage "Tea cup"		ea	1
Supplier : Ironmongery Warehouse (Pty) Ltd			
Size : 150 x 150mm			
16 Supply and fix signage "Male" and "Female"		ea	2
Supplier : Ironmongery Warehouse (Pty) Ltd			
Size : 150 x 150mm			
Kitchen units			
1 Type : Wall unit type "A"		ea	1
Size : 1410 x 300 x 680mm			
Adjustable shelves : One			
Finish : Formica Windsor Cherry 784			
Door handles : Design Hardware satin chrome B 2652			
Door handle size : 96mm			
2 Type : Floor drawer unit unit type "H"		ea	1
Size : 383 x 600 x 850mm			
Drawers : Four			
Finish : Formica Windsor Cherry 784			
Door handles : Design Hardware satin chrome B 2652			
Door handle size : 96mm			
Kickplate : 100mm			
3 Type : Floor unit unit type "E"		ea	1
Size : 1027 x 600 x 850mm			
Adjustable shelves : One			
Finish : Formica Windsor Cherry 784			
Door handles : Design Hardware satin chrome B 2652			
Door handle size : 96mm			
Kickplate : 100mm			
Vanity units			
1 Size : 600 x 2000mm		ea	2
Finish : 30mm Caesar stone			
Type : Sahara			
Splashback : 100mm high			
Holes for drop in basins : 2			

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FLOOR FINISHES

Carpet tiles

1	Supply and lay carpet tiles		m²	(17)		
	Size	: 500 x 500mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Charcoal				
2	Supply and lay carpet tiles		m²	(61)		
	Size	: 500 x 500mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Senegal				
3	Supply and lay carpet tile		m²	-		
	Size	: 300 x 300mm				
	Manufacturer	: Polyflor				
	Range	: Polyflex Plus				
	Colour	: Cream Caramel				
4	Supply and lay carpet tile		m²	61		
	Size	: Broadloom				
	Manufacturer	: Berberpoint				
	Range	: Westminster				
	Colour	: Coal City				
5	Supply and lay carpet tile		m²	17		
	Size	: Broadloom				
	Manufacturer	: Berberpoint				
	Range	: Westminster				
	Colour	: Black City				
6	Supply and lay carpet tiles		ea	2		
	Size	: 400 x 400mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				
7	Supply and lay carpet tiles		ea	1		
	Size	: 400 x 500mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				
8	Supply and lay carpet tiles		ea	5		
	Size	: 400 x 600mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				
9	Supply and lay carpet tiles		ea	2		
	Size	: 400 x 604mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				
10	Supply and lay carpet tiles		ea	2		
	Size	: 400 x 971mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				
11	Supply and lay carpet tiles		ea	1		
	Size	: 604 x 1200mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				
12	Supply and lay carpet tiles		ea	2		
	Size	: 400 x 1403mm				
	Manufacturer	: Berberpoint				
	Range	: Nexbac				
	Colour	: Lava				

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13	Supply and lay carpet tiles		ea	6
	Size : 400 x 1800mm			
	Manufacturer : Berberpoint			
	Range : Nexbac			
	Colour : Senegal			
14	Supply and lay carpet tiles		ea	3
	Size : 400 x 1800mm			
	Manufacturer : Berberpoint			
	Range : Nexbac			
	Colour : Charcoal			
Porcelain tiles				
1	Supply and lay porcelain tiles		m ²	112
	Size : 600 x 600mm			
	Manufacturer : Ceragran			
	Code : CJ1536SB			
	Colour : Grey			
	Grouting : 3mm			
	Grout colour : Dove grey			
2	Supply and lay porcelain tiles on treads and risers of staircase		m ²	38
	Size : 600 x 600mm			
	Manufacturer : Ceragran			
	Code : CJ1536SB			
	Colour : Grey			
	Grouting : 3mm			
	Grout colour : Dove grey			
Skirtings				
1	Supply and install aluminium skirting to Drywall partitions		m	49
	Size : 75mm			
	Colour : Natural aeadized			
2	Supply and install meranti skirting to brick walls		m	65
	Size : 100mm			
	Paint : Black varnish			
3	Supply and install granite tile skirting to brick walls		m	10
	Size : 100mm			
	Manufacturer : Ceragran			
	Colour : Coal			
	Code : SO5			
	Grouting : 3mm			
	Grout colour : Dove grey			
4	Supply and install porcelain tile skirting to brick walls		m	123
	Size : 100mm			
	Manufacturer : Ceragran			
	Colour : Coal			
	Code : CJ 1536 SB			
	Grouting : 3mm			
	Grout colour : Dove grey			
5	Supply and install porcelain tile skirting to brick walls on treads and risers		m	24
	Size : 100mm			
	Manufacturer : Ceragran			
	Colour : Coal			
	Code : CJ 1536 SB			
	Grouting : 3mm			
	Grout colour : Dove grey			
Skirting finish				
1	Prepare and apply varnish to skirting		m	65
	Timber : Meranti			
	Undercoat : One coat sanding sealer			
	Final Coats : Two coats high gloss varnish			
	Colour : Clear			
Edge trim to tiled skirting				
1	Supply and fix aluminium trim		m	157
	Size : 10mm			
	Type : Genesis			
	Manufacturer : Union tile			

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TRANSNET FREIGHT RAIL

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CEILINGS

Ceiling

1	1200x600mm Mineral fibre suspended ceiling	m ²	570
	Type : Suspended		
	Manufacturer : OWA		
	Colour : White		
	Size : 1200 x 600mm		
	Grid colour : Dove grey		
2	Extra over 1200x600mm Mineral fibre ceiling boards for fixing vertically	m	87
	Type : Suspended		
	Manufacturer : OWA		
	Colour : White		
	Size : 1200 x 600mm		
	Height : 500mm		
3	Suspended plasterboard ceiling with paint finish	m ²	118
	Material : "Rhiea" gypsum plasterboard		
	Thickness : 6,4mm		
	Support structure : 38 x 50mm SA pine		
	Finish : Gypsum skim plaster		
4	Prepare and apply paint to ceilings	m ²	118
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : White		
5	Prepare and apply paint to concrete soffits	m ²	52
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Colour : Birch Bark Caeae		

WINDOW COVERINGS

External windows

1	Supply and install blinds to windows - F1	ea	41
	Type : Venetian		
	Manufacturer : All Blinds		
	Thickness : 25mm Thick		
	Colour : Aluminium		
	Size : 1160 x 2309mm		

WALL FINISHES

Painting

1	Paint samples - 1m²	ea	5
	Undercoat : Plaster primer		
	Final Coats : Two coats acrylic PVA		
	Supplier : Dulux		
	Range : TBA		
	Colour : TBA		
2	Prepare and apply paint to existing painted plastered wall including preparation	m ²	377
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 6J1-4		
	Colour : Birch Bark Caeae		
3	Prepare and apply paint on and including Gamma Zenith stratio plastered wall	m ²	60
	First coat : White PVA		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 6J1-7		
	Colour : River Rock		
4	Prepare and apply paint to existing painted plastered wall including preparation	m ²	131
	First coat : One coat primer		
	Final Coats : Two coats "Weatherguard"		
	Supplier : Dulux		
	Code : 5K3-5		
	Colour : Wood Moss		

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5 Prepare and apply paint to existing painted plastered wall including preparation		m ²	150
First coat	: One coat primer		
Final Coats	: Two coats "Weatherguard"		
Supplier	: Dulux		
Code	: 5K2-6		
Colour	: Field Gear		
6 Prepare and apply paint to existing painted plastered wall including preparation		m ²	26
First coat	: One coat primer		
Final Coats	: Two coats Acrylic PVA		
Supplier	: Dulux		
Colour	: Timeless		
7 Supply and lay porcelain tiles		m ²	55
Size	: 300 x 600mm		
Manufacturer	: Ceragran		
Range	: Solfen		
Colour	: Pearl - SO3		
Grouting	: 2mm		
Grout colour	: White		
8 Supply and lay porcelain tiles		m ²	64
Size	: 600 x 600mm		
Manufacturer	: Ceragran		
Colour	: CJ1536SB		
Grouting	: 3mm		
Grout colour	: Dove grey		
9 Supply and lay wallpaper		m ²	12
Supplier	: Design syndicate		
Décor ref.	: 9242		
10 Supply and lay sandstone cladding		m ²	14
Type	: Stratastone		
Thickness	: 25mm		
code	: C141		
11 Supply and lay glazed tiles		m ²	1
Size	: 100 x 100mm		
Manufacturer	: Johnson		
Range	: Tozzeto		
Tile colour mix (refer ID Elevator)	: Pietra Salvia/Raku/Gun metal/Evergreen		
Grouting	: 3mm		
Grout colour	: White		
12 Prepare and apply paint to existing varnished handrail		m	33
Preparation	: Run down with fine sandpaper		
Final Coats	: Two coats varnish		
Supplier	: Dulux		
Colour	: Clear		
13 Prepare and apply paint to existing metal balustrading		m ²	12
Preparation	: Run down with fine sandpaper		
Final Coats	: Two coats enamel		
Supplier	: Dulux		
Colour	: Black		
14 Prepare and apply paint to existing cills		m	48
Preparation	: Run down with fine sandpaper		
Final Coats	: Two coats "Weatherguard"		
Supplier	: Dulux		
Colour	: River rock		
Edge trim to tiled walls			
1 Supply and fix aluminium trim		m	31
Size	: 10mm		
Type	: Genesis		
Manufacturer	: Union tile		
Mirrors			
1 Supply and fix mirrors over vanities		ea	2
Type	: Silvered float glass copper backed		
Thickness	: 6mm		
Edges	: Bevelled and polishes		
Size	: 2000 x 750mm high		
Fixing	: Dome capped mirror screws		

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TRANSNET FREIGHT RAIL

TI 001H

PLUMBING

Plumbing fittings

1	WC Pan		ea	5
	Manufacturer	: Vaal		
	Range	: Orchid		
	Code	: 439016		
	Seat	: Wooden		
	Code	: 8520Z0		
	Floor bracket code	: 8082Z0		
	Cistern	: Geberit Kombifix		
	Code	: 110.765.00.1		
	Twist dual flush actuator	: 115.780.21.1		
	Stop cock	: 15mm 128CP "Star" underwall pattern		

2	Wash hand basin		ea	5
	Manufacturer	: Vaal		
	Range	: Cameo		
	Code	: 439016		
	Size	: 595 x 455mm		
	Trap	: Anti syphon		
	Tapholes	: 3 semi punched		
	Colour	: White		
	Faucet	: Geberit		
	Code	: 115.721.21.1		
	Stop cock	: 15mm 128CP "Star" underwall pattern		

3	Urinal		ea	2
	Manufacturer	: Vaal		
	Range	: Sweetpea top inlet		
	Code	: 705126		
	Size	: 565 x 275 x 310mm		
	Grating	: 38mm cp domical		
	Flushmaster	: Exposed top inlet FJ6000		
	Stop cock	: 15mm 128CP "Star" underwall pattern		

Plumbing connections

1	Allow for all works in connection with hot and cold water supply drainage etc to new fittings		ea	12
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ELECTRICAL

Plugs

1	Corporate desk connections (one red, one white) fed from power skirting		ea	9
	Application	: Desks		
2	Normal single plug		ea	36
	Application	: Power skirting		
3	Normal double plug		ea	5
	Application	: Power skirting		
4	Dedicated single plug connected to Standby Generator		ea	19
	Application	: Power skirting		
5	Dedicated single plug connected to Standby Generator		ea	9
	Application	: Desks		

Plugs - Supplies

1	Supply from DB		ea	16
	Type	: Single phase		
2	Circuit breaker in DB		ea	16
	Type	: Single phase		

Miscellaneous

1	Power skirting		m	80
	Size	: 2 Tier		
	Material	: Steel		
	Colour	: Grey		
2	Power skirting covers		ea	60
	Size	: 2 Tier		
	Material	: Steel		
	Colour	: Grey		

New lighting

1	New light fittings ceiling mounted		ea	63
	Type	: 600 x 600mm 2 x 55watt fluorescent		
	Application	: Flush ceiling mounted		
	Supplier	: Phillips		

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TRANSNET FREIGHT RAIL

TI 001H

2	New light fittings ceiling mounted					
	Type	: Low voltage on dimmer	ea	20		
	Code	: QBS105/12V				
	Application	: Flush ceiling mounted				
	Supplier	: Phillips				
3	New light fittings ceiling mounted					
	Type	: Low voltage eyeball downlighter 30W	ea	3		
	Code	: N/A				
	Application	: Flush ceiling mounted				
	Supplier	: Phillips				
4	New light fittings ceiling mounted					
	Type	: Low voltage downlighter	ea	1		
	Code	: QBS105/12V				
	Application	: Flush ceiling mounted				
	Supplier	: Phillips				
5	New light fittings ceiling mounted					
	Type	: Pendant light fitting	ea	3		
	Code	: N/A				
	Application	: Flush ceiling mounted				
	Supplier	: Spazio				
5	New light fittings ceiling mounted					
	Type	: PL wide fitting	ea	40		
	Code	: 2XPL-70				
	Application	: Flush ceiling mounted				
	Supplier	: Phillips				
	Motion detector					
1	Motion detector		ea	10		
	Code	: CMR PDT10				
	Application	: Flush ceiling mounted				
	Supplier	: Electro Sense				
	Cable tray					
1	Cable tray		m	54		
	Lighting - Supplies					
1	Supply from DB		ea	26		
	Type	: Single phase				
2	Circuit breaker in DB		ea	26		
	Type	: Single phase				
	GENERAL Floors ground to 4					
	SPECIALIST INSTALLATIONS					
	Scope of works - Fire detection and public address system					
	A category (L) EWD system according to SANS is required in this building					
	Additional requirements:					
	1. Training to TFR staff on completion of the installation.					
	2. All operational instructions must be displayed on a eatic board next to main panel board.					
	3. A 24/7 service for emergency calls during period of guarantee.					
	4. A free test/service every 6 months for the period of guarantee.					
	5. A service record label must be displayed at the main panel board for future services.					
	6. All zones to be identified and displayed on a eatic board next to the main panel.					
	7. Homing device on all lifts.					
	8. All air-conditioning fans to be disconnected during emergency.					
	9. Main Panel to be fitted in security room on the ground floor.					
	10. A new public address system installed on all floors with control board and microphone at reception desk.					
	11. Installation must be comply with SANS 10139 of 2007.					
	12. All exposed piping and conduiting to be chased into walls.					
	Early warning fire detection					
1	Complete installation		ea	1		
	Public address system					
2	Complete installation		ea	1		
	SUBTOTAL (EXCL VAT)					
	10% CONTINGENCY					
	GRAND TOTAL (EXCL VAT)					

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