Transnet SOC Limited Transnet RME

REQUEST FOR QUOTATION

BOARD LIST TFR RME TRANSNET FREIGHT RAIL - RME PROCUREMENT DEPARTMENT 2000

Telephone Number: Fax Number

Vendor Number :2004815

Attention:

Quotation Deadline Date: 28.11.2014 Quotation Deadline Time: 16H00

Registration Number: 1990/000900/06 Vat Number : 4720103177

REQUEST for QUOTATION

Transnet RME

RFQ Number Date

6000212569 17 11.2014

Contact Cosol / Melephone

Uginth: PNay / 0313611784

Return to MAIL

TCPtender Durban@Transnet.net

Item	Material	Description	RFQ	Qty U	ol JF	Required Del date	Confirm Del o	date Unit Price Excl	Total Price Excl	Į.
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00010		SUPPLY ONLY OF BROWN AL	1). V ea		01.12.2014	Ţ	J	Ĭ.	1

SUPPLY ONLY OF BROWN ALUMINIUM WINDOWS AND BURGLAR GUARDS AS PER SPECIFICATIONS.

Transnet Limited t/a Transnet Freight Rail RMEQurban, Rereby invite your company to supply a separate detailed quotation to supply the following goods or services required:

SUPPLY ONLY OF BROWN ALUMINICATIVING WINDOWS AND BURGLAR GUARDS AS PER SPECIFICATIONS TO BIDVEST BUILDING, BAYHEAD, DURBAN

All technical queries relating to this wit tion may be addressed to: BHEKI 0838420402

All procurement relating queries can be addressed to: Ms. Uginthree Pillay 031 3611784

The closing time for receipt of your official quotations is 16:00 hrs on FRIDAY 28TH NOVEMBER 2014

Telephonic and late quotes will not be accepted.

REQUEST FOR QUOTATION

Transnet SOC Limited Transnet RME BOARD LIST TFR RME TRANSNET FREIGHT RAIL - RME PROCUREMENT DEPARTMENT 2000 YOUR VAT NUMBER WITH US: NOT

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Contact Person / Velephone Uginthree May 2313611784

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| Material Item

Description

RFQ Qty

| UoM

|Require | Del date

| Confirm Del date | Unit Price Excl

ITotal Price Excl

All quotations should be e-mailed to TCPtendersDurban@transnet.ne OR uzi.khoza@transnet.net.

The contractor's address and identification details have to be shown on each quotation received.

Please supply the following documents with every quotation standed;

- # Valid Tax Clearance certificate.
- # Copy of your latest B.B.B.E.E. Certificate.
- # Certificate of good standing with the Workman's commissioner.

Failing to submit any of the documents mentioned a overcould result in your quotation to be disqualified / not accepted.

Note: Transnet may not necessarily accept the lower any other offer and reserves the right to select in its favor any or, a portion of any offer made

If you are unable to quote for this enquire, we expected a NO QUOTE, with a short reason, if possible, for not being able to quote. Otherwise we look forward to receive vo by the date and time stated.

REQUEST FOR QUOTATION

Transnet SOC Limited Transnet RME **BOARD LIST TFR RME** TRANSNET FREIGHT RAIL - RME 2000

PROCUREMENT DEPARTMENT

YOUR VAT NUMBER WITH US: NOT

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Transnet RME

RFQ Number / Date

6000212569 17 11,2014

Contact Person / Telephone Uginthree Play / 0313611784

Return to MAIL

TCPtoder Durban@Transnet.net

Delivery Address

TFR RME Durban 100 Eel Road Bayhead, Durban 4001

This RFQ is subject to the following conditions:

1. Price/s : The price/s quoted in SA currency and is excluding V.

: The price/s quoted should include delivery cost to the delivery address stated on the RFQ 2. Delivery

3. Returnables: A valid tax clearance certificate and BBBEE criticate from a SANAS accredited verification agency attached to quotation for all quotes above R30 000.

Please note that only the official Transnet PFQ vill be accepted and all other correspondence to be attached to the original

: To confirm to Transnet Capital Projects Health & Safety plan and specification; HAS-std-0001, copy available on request. 4. Safety

5. Confirmation: To confirm your participation in this trader process please sign and return this document as immediate effect prior to the quotation deadline.

6. Negotiations: The Employer may elect to negotiate be final terms of the contract/order with the preferred tenderer in accordance with Clauses F.2.17 and F.3.13

of the CIDB Standard Conditions of Tender. A copy of which is available upon request.

-P	
Signature	Date



Main Building						
Type of opening	length(m)		heigth(m)		Quantity	
Window		1.14		1.97		8
Window		1.14		1.68		15
Door		1.03		2.11		1
Door		1.03		2.55		1
Door		1.03		2.73		1

	Human Resource					
Type of opening	length(m)	heigth(m)	Quantity			
Window	1.50	1.34	5			
Window	2.04	1.34	2			
Window	1.02	1.34	1			
Door	1.04	2.44	1			
Door	1.04	2.21	1			

		Hun	nan Resource	/Board oom	
Type of opening	length(m)		neigth(m)	Qua itity	
Window		1.14		1.68	12
Door		1		2.53	1
Door		1.03		2.54	1
z-QR					

Description			
kitchen			
toilet			
Main entrance			
Description			
Description			
·		_	
			•
	•		
		_	
z-PR			

MESS AND ABLUTION MAINTENANCE STANDARD

	Ablution room Toilet, and shower area gene	eral
1	Ceiling new or replace	Fit Nutex cement fibre ceiling boards, spot trime nails with universal undercoat and apply 3 coat acrylic emulsion paint.
2	Ceiling paint finish existing gloss enamel	Paint ceilings 1 coat universal undercoat and coat acrylic emulsion paint or as per condition of ceiling allow additional coats
3	Ceiling finish existing acrylic emulsion	Paint ceilings 2 coat acrylic emuls on paint or as per condition of ceiling allow additional coats
4	Where not practical to fit standard type ceiling due to roof structure, fit suspended ceiling	Suspend ceiling 1200 x 600r m white vinyl clad boards
5	Cornice; ablution area walls to be tiled to ceiling, remove existing cornice and replace new cornice after tiling had been done.	Fit or replace existing are with meranti wood skirting and quarter rounds as cornice, no section of skirting or quarter rounds shall be shorter than 450mm as alternative use SA Pine type or Supa wood type and paint as over cilling finish
6	Wall finish existing painted areas. Tile all walls in side ablution area to ceiling and screening wall to top and on top of screening wall of shower, toilet cubicles and screen walls in front of entrances	Chip 80% of wall area to be tiled and apply key coat to wall before laying ceramic tiles. Key coat shall be apply according the manufacturer specification on container. Lay 1st grade 200 x 200mm white ceramic plazed wall tiles. use 3mm spacers, item include walls, reveals, soffits, sills and the top of shower of picle and toilet cubicle walls. use white grout. Fit white round plastic tile edge strip for ceramic wall tiles at exterior corners of openings. All corners shall be neat mitre joints, no section shall be shorter than 400mm in a long straight section
7	Wall finish existing tiled areas. Tile all walls in side ablution area to ceiling and screening wall to top and on top of screening wall of shower, toilet cubicles and screen walls in front of entrances	Weck if tiles when removed and tiles was fix with cement direct to brick wall all to plaster walls if wall was plaster and plaster is in sound condition lay 1st grade 200 x 200mm white ceramic glazed wall tiles. use 3mm spacers, item include walls, reveals, soffits, sills and the top of shower cubicle and toilet cubicle walls. use white grout. Fit white round plastic tile edge strip for ceramic wall tiles at exterior corners of openings. All corners shall be neat mitre joints, no section shall be shorter than 400mm in a long straight section

	ler err	
	Floor finish remove vinyl tiles, vinyl sheeting or damaged or loose ceramic tiles as necessary and lay JOHNSON THEMIS, 300 x 300 full body porcelain tiles avalibale from all Tile Africa outlets	Chip 80 % of concrete floor area, apply approved key coat to floor for ceramic tiles (please read the manufacture specifications on container on how to mix and apply the key coat) Lay 1st grade JOHNSON THEMIS, 300 x 300 full body porcelain tiles available from all Tile Africa outlets (use 10 x 6mm notched trowel) joints 5mm wide) use only tile adhesive for porcelain tiles. Provide heavy duty L type aluminium floor tile edge strip at door entrances. Tiles should be installed providing for adequate movement joints. Movement and expansion points to be provided for at maximum ± 3 m centres externally or at ± 4 m centres internally in both circctions or as per the tile manufacturers instructions. All expansion and movement joints must extend through the adhesive bed and tiles. Apply masking tape to both sides of joints, fill joint with beinge silicone sealer, finish neatly and remove masking tape before silicone starts to set.
9	Skirting for tiled walls, if existing skirting is grano type, remove the grano skirting	Lay ceramic tile skirting 100r m wide, without tile edge strip on top edge of tiles, item include the chip of 80% of wall area form, tile kirting and to apply key coat to chipped wall area 100mm wide. use tiles as specified for fleor tiles
10	Doors entrance, existing doors if repairable, repair as necessary. New doors fit meranti flash back FL & B door. All doors to be painted to ensure uniformity of all doors in the building	Paint door complete both sides, side edges and top edge universal undercoat and 2 coats Dulux pearlglo river rock code 6J1-7.
11	Door lock	Fit 3 level lock for double door fit spacer for rebate complete with striker plate for rebate. Lock shall be \$188 approved with 3 keys. if more than 1 lock to be install to building keys shall not be interestingly interesting about
	Door frame if frame have fanlight paint complete with fan light	Nain door frame 1 coat undercoat and 2 coats Dulux water base pearlglo lockness code-3L1-5
13	Window frames	Paint window frame complete, with 1 coat universal undercoat and 2 coats Dulux water base pearlglo lockness code - 3L1-5. Specification to include removing all old paint from glass area and cleaning of glass
14	Window panes	All panes to be obscure panes. Replace all clear, cracked or broken window panes.
15	Window sills	To be tiled with walls, sills to slope inwards 20 degree from horizontal
16	Signs (Male / Female)	Provide plastic at lease 200mm x 200mm standard sign indicating for male or female as necessary
17	Mirrors	Fit mirror 400mm x 400mm above basin. Fit mirror direct to wall to allow mirror to be flush with wall tiles. When fitting basins contractor to make sure the 200mm x 200mm tile joint is in centre of basin if possible, when tiling wall leave out 4 wall tile and fit mirror to be plus minus 1.40m above floor finish. Fix mirror with two sided tape and mirror adhesive. Do not use silicone sealer as silicone attack the silver coating on the mirror, as alternative to mirror adhesive acrylic sealer/adhesive can be used.

18	Screening walls	Provide adequate as necessary screening wall at all entrance to ablutions to secure privacy. Screen wall between showers double copping to slope 20 degree from horizontal
19	Minimum area of light opening	10% of floor area or 0.2 square meter whichever it the greater
20	Ventilation	5% of floor area or 0.2 square meter whichever is the greater
21	Ceiling height	2.40m from finish floor level to underside of ceiling.
22	Width of rooms throughout	Minimum 2.0 meter
	Cold and hot water supply	
23	Cold water feed pipe diameter	Use where possible balance water system. Calculated to determine for total amount of water points that will be used simultaneously drawing off the feeding line
24	Hot water feed pipe diameter	Use where possible balance water system Calculated to determine for total amount of water points that will be used simultaneously drawing off the feeding line
25	Water pipes, were possible provide service ducts for pipes to run in See attached sample plan or chase all pipes in walls.	Class 2 copper pipes in rolf or against wall, avoid to fit copper pipes in wall were building is close to rail way lines. Use pay-auminium multi layer SABS approved water pipe in walls in roofs or against walls as necessary
26	Hot water storage capacity	Use where cossible balance water system Calculated to determine size of hot water capacity for total amount of water prints that will be used simultaneously drawing hot water
27	Lagging to pipes	In alcast kere freezing of water can occur fit pipe insulation to all water pipes in roof and to pipes against walls on exterior of building, strap insulation at ends and at lease every 400mm with cable ties if not zny lock type is used
	Showers	
28	Drainage of waste water	o away with open channels, all waste water to be piped to sewer
	Number of persons per shower and cubicle size	Provide showers in any occupancy where employees are expose to high risk substances, dirt, dust, oil, grease or any similar substances. Provide at lease one shower per 7 persons where space permit but not less than one shower per 15 persons separately for each sex. Shower shall have direct access to a change room. Shower shall be provide in a shower cubicle measuring 1.00m x 1.00m per shower internally. Communal showers will not be allowed. NOTE: 20% of showers shall be shower cubicle with adjacent clothing changing cubicle to ensure privacy for employees choosing to use such facility.
30	Cubicle next to shower cubicle for clothing change 20% of shower to be provide with adjacent clothing change cubicle	If space allow the shower and clothing change cubicle can be 1.20m wide, but minim size shall be 1.00m x 1.00m for shower and 1.00m x 1.00m for clothing cubicle.

31	Shower cubicle floor	Build shower floor retaining wall, 2 bricks high. Form concrete shower floor 1.0m x 1.0m. in side shower cubicles, floor shall have fall towards outlet in ake sure to leave space for ceramic floor tiles and adhesive to ensure floor is level with top of outlet grid.
32	Shower cubicle floor tile with mosaic tiles	Tile shower floor with 50mm x 50mm beige colour mosaic tiles. Tile shall be laid to have fall towards outlet. Top of tiles shall be level with the top of outlet trap grid. Use tile adhesive for mosaic tiles. Grout colour to match. Mix grout with product like Tyles bond it, to make grout water proof
33	Clothing change cubicle floor	Tile as per ablution floor
34	Skirting for shower cubicle provide	Lay ceramic tile skirting 100mm wide, without tile edge strip on top edge of tiles, item include the chip of 80% of wall area for the tile skirting and to apply key coat to chipped wall area 100mm wide. use tiles as specified ablution are a floor tiles. NO PONDING OF WATER SHALL BE ALLOWED. Provide heavy duty L type alumin m floor tile edge strip at both sides of shower retaining wall
35	Shower cubicle door type pivot type is preferred only use sliding door if space is a problem.	Install kal/Wespece or a proved high quality pivot or sliding type glass and aluminium shower door with obscure/fro ted glass, silicone sealer shall be applied between tiles and aluminium frame before fitting frame and not after frame has been fixed.
36	Clothing change cubicle door type.	Fit purpose made door. Manufacture door from white melamine chip board cut to size. Seal edges with aluning in channel, apply white or clear silicone to edge before fitting aluminium channel over all four edges. Aluminium edges that fir tight over melamine bison board are available as a standard size. Fix channel 40mm from corners with countersunk chrome platted self tapping screws and in centre of each side. Fit meranti wood cleat to tile wall and hang door with T hinge to meranti cleat. Fit on indicator lock side meranti cleat with rebate to tile wall. Paint cleats wood primer, universal undercoat and 2 coat Dulux white pearlglo paint
37	Taps type	Install heavy pattern Cobra under tile shower tap with star handle
38	Shower rose type	Shower rose with swivel type complete with cobra brass chrome plated extension pipe with cover plate
39	Shower trap type	Brass deep seal shower trap with brass chromium-plated grating. Grating shall be level with tile finish.
40	Bench for shower cubicle.	See attached sketch
41	Soap dish type	Fit chrome plated type or stainless steel type soap dish in showers fit on top of tiles. (fit 1250mm height from shower floor)
	Toilet	

42	Number of persons per toilet per sex	Provide at lease one toilet per 8 male persons where space permit, for male employees if a urinal is
		provided but not less than 1 toilet for 20 male person. For female employees provide at lease one
		toilet per 5 persons but not less than one toilet per 10 females
43	Size of toilet cubicle	Toilet cubicles minimum size 877mm wide x 1700mm in length
44	Door type	Masonite flush panel door manufacture to have 100mm gap between floor and bottom of floor
45	Door frame	Steel door frame, if new frame cut 100mm of bottom to prevent that bottom section rust, if existing
		frame that had already rusted cut rusted section is not more than 100mm if
		necessary replace frame. 100mm wide the skirting will finish section between floor and door frame
46	Cistern type	Cistern 9 litre porcelain from Vaal potter es or similar product from other local manufacturer.
47	Stop valve type	If existing stop cock is a chrume plates stop cock and if pipes is not going to be replaced, clean and
		service stop cock. If new installation or pipes is to be replaced fit Cobra angle valve and flex connector
48	Pan type	WC porcelain part con plying with sans specification for WC porcelain pan from Vaal potteries or
		similar product from other local manufacturer.
49	Seat type	Fit or replace toilet seat with heavy duty plastic toilet seat
50	Toilet paper holder type	Fit toilet pape holder white lockable paper dispenser type holding 3 rolls
	Urinals	
51	Number of persons per urinal	Allow 1 denal for every 10 males, if toilet area and ablution area are in separate rooms allow 1
		adding al basin at toilet area
52	Type of urinal bowl	white Flat back Lavetera or urinal bowl or square type with integrated trap (install urinal 650mm from
		level to front top edge of urinal)
	Flush valve	cobra watertech exposed fj6.000 flush master valve for urinal
_	Trap	White PVC bottle trap
	Waste outlet	Brass chromium plated 38 mm diameter with chromium plated domical grating
56	Floor area (urinal area)	Allow minimum of 1.30m open area between front of urinal and nearest obstruction (wall/fittings) to
	Pasina	allow free movement.
	Basins	
	Drainage of waste water	Do away with open channels, all waste water to be piped to sewer
58	Number of persons per basin	Allow 1 basin for every 10 persons, if toilet area and ablution area are in separate rooms allow 1
EO	Type of basin	additional basin at toilet area 450mm x 530mm white vaal porcelain on wall mounted fixing brackets or similar from local
59	Type or pasin	manufacturer
60	Taps	Taps with15 mm cobra heavy pattern pillar taps with star handle.
	Trap	Anti - vac trap
02	Ιτιαμ	ισιιι - ναυ παρ

62	Waste outlet	Brass chrome plated, plug and chain
	Distance at front of basins I	Allow 1.50m between basin in double row and 1.20m single row
	Foot bath	
64	Discuss with client,	At some ablution the staff members still use the total talks, they also use the foot baths to fill the
		buckets they use for washing and rinse clothing.
65	Size	500mm wide, length not less than 600mm de, enclon total staff using the facility. Allow 600mm with
		one hot and one cold water tap per 20 cook using the facility
	Finish	Tile wall with white 200 x200mm wan ties and floor with floor tiles as per specified for ablution
67	Taps	Taps 15 mm cobra heavy pattern bib ta s with star handle and chrome plated brass extension pipe.
68	Outlet	Install brass deep seal show r trap with brass chromium-plated grating. Grating shall be level with tile finish.
	Locker room	
69	Size, space per person	Minimum area person using locker room simultaneously. For 1 to 12 persons area is 9 square
		meter mininum. And additional 0.75 square meter per person for up to 50 person and add 0.60
		square meter perperson for every person more than 50 persons. Note; Area occupied by seats and
		lockers for persons on one shift is included above, but the area occupied by lockers for persons on
70	Ceiling paint finish existing gloss enamel	Point ceilings 1 coat universal undercoat and 1 coat acrylic emulsion paint or as per condition of ceiling
		allow ditional coats
	Ceiling finish existing acrylic emulsion	aint ceilings 2 coat acrylic emulsion paint or as per condition of ceiling allow additional coats
72	Cornice if small gap between wall seal gap if big gap	Stal gap between Cornish and wall with paint able acrylic sealer after wall and ceiling has been
	move cornice back and seal or replace as necessal.	washed
73	Wall finish plaster area	Paint wall to 2.0m high 1 coat universal undercoat if existing finish is gloss and two 2 coats Dulux
		Wash N Wear Silk lockness code-3L1-5. If PVA not necessary to apply universal under coat. Area
		above 2.0m apply two coats Dulux Wash N Wear Silk, Barely Beige code 3H1-1 as finish coats or as
		per condition of wall allow additional coats
74	Face brick wall bricks and finish new and in good	Apply 2 coats brick dressing
	condition	
75	Face brick wall brick finish not neat or in bad condition	Paint wall to 2.0m high 1 coat universal undercoat if existing finish is gloss and two 2 coats Dulux
		Wash N Wear Silk lockness code-3L1-5. If PVA not necessary to apply universal under coat. Area
		above 2.0m apply two coats Dulux Wash N Wear Silk, Barely Beige code 3H1-1 as finish coats or as
		per condition of wall allow additional coats

76 Floor finish remove vinyl tiles, vinyl sheeting or	damaged Chip 80 % of concrete floor area, apply approved key coat to floor for ceramic tiles (please read the
or loose ceramic tiles as necessary.	manufacture specifications on container on how to me and apply the key coat) Lay 1st grade
	JOHNSON THEMIS, 300 x 300 full body porcelain tiles avalibale from all Tile Africa outlets (use 10 x
	6mm notched trowel) joints 5mm wide) use on adhesive for porcelain tiles. Provide heavy duty L
	type aluminium floor tile edge strip at door entrance. Tiles should be installed providing for adequate
	movement joints. Movement and expansion prints to be provided for at maximum ± 3 m centres
	externally or at \pm 4 m centres internally in both irrections or as per the tile manufacturers instructions.
	All expansion and movement joints must extend through the adhesive bed and tiles. Apply masking
	tape to both sides of joints, fill joint with beige silicone sealer, finish neatly and remove masking tape
	before silicone starts to set.
77 Skirting for wall is not tiled	Fit ceramic tile skirting cut 100mm wide from floor tiles lay complete with plastic ceramic tile edge strip
	on top edge of tiles. item include the chip of 80% of wall area for the tile skirting and to apply key coat
	to chipped wall area 10n m wide. use tiles as per floor tiles
78 Locker bases	If there is existing tocker concrete base tile edge as per skirting and paint top with dark grey floor paint
79 Door frame if frame have fanlight paint complete	re with Paint door frame cost undercoat and 2 coats Dulux water base pearlglo lockness code-3L1-5
fan light	
80 Window frames	Paint window name complete, with 1 coat universal undercoat and 2 coats Dulux water base pearlglo
	lock ess code - 3L1-5. Specification to include removing all old paint from glass area and cleaning of
81 Minimum area of light opening	ghss 10% endoor area or 0.2 square meter whichever is the greater
82 Ventilation	of floor area or 0.2 square meter whichever is the greater
83 Window frames	Punt window frame complete, with 1 coat universal undercoat and 2 coats. Dulux water base pearlglo
65 Window frames	ockness code - 3L1-5. Specification to include removing all old paint from glass area and cleaning of
	I diass
84 Window panes	All panes to be obscure panes. Replace all clear, cracked or broken window panes.
85 Window sills quarry tile in good condition	If painted and paint can easily be removed, clean from all paint and apply stone/brick dressing. If paint
	can not easily be removed sand, clean and apply 2 coats dark grey floor paint
86 Window sills new or existing sills comage or no	t in good Tile window sill with ceramic floor tiles, tile sill and tile 80mm wide against wall, fit plastic tile edge strip
condition	to finished edge between wall tiles section and sill tiles section
87 Benches	See attached sketch
88 Minimum distance between seats and lockers	Allow minimum of 800mm between seat and locker.
Kitchen/Mess	

89	Size, space per person in mess room	For 1 to 10 persons = 9 square meter. Add .90 square meter for every additional person up to 50 persons and then add additional 0.70 square meter to every person more than 50 persons. Note: The area occupied by tables and chairs is included in the above, but that occupied by sinks and work tables is not included.
	Distance between kitchen fittings and first row of chairs and tables.	Minimum 1.00m but if space allow 1.20m
91	Ceiling paint finish existing gloss enamel	Paint ceilings 1 coat universal undercoat and coat acrylic emulsion paint or as per condition of ceiling allow additional coats
92	Ceiling finish existing acrylic emulsion	Paint ceilings 2 coat acrylic emulsion paint or as per condition of ceiling allow additional coats
	Cornice if small gap between wall and cornice if big gap move back and seal or replace as necessary	Seal gap between Cornish and wall with paint able acrylic sealer after wall and ceiling has been washed
94	Wall finish sink and work top side	Tile wall with 200mm (200mm tiles from floor to ceiling
	Wall finish plaster area	Paint wall to 2.0m high scoat universal undercoat if existing finish is gloss and two 2 coats Dulux Wash N Wear S k lockness code-3L1-5. If PVA not necessary to apply universal under coat. Area above 2.0m apply two coats Dulux Wash N Wear Silk, Barely Beige code 3H1-1 as finish coats or as per condition of wall allow additional coats
	Face brick wall bricks and finish neat and in good condition	Apply 2 coats blick dressing
97	Face brick wall brick finish not neat or in bad condition	Point wait to 2.0m high 1 coat universal undercoat if existing finish is gloss and two 2 coats Dulux Wash Wear Silk lockness code-3L1-5. If PVA not necessary to apply universal under coat. Area above 2.0m apply two coats Dulux Wash N Wear Silk, Barely Beige code 3H1-1 as finish coats or as condition of wall allow additional coats
	Floor finish remove vinyl tiles, vinyl sheeting or dam geo or loose ceramic tiles as necessary.	Chip 80 % of concrete floor area, apply approved key coat to floor for ceramic tiles (please read the manufacture specifications on container on how to mix and apply the key coat) Lay 1st grade JOHNSON THEMIS, 300 x 300 full body porcelain tiles avalibale from all Tile Africa outlets (use 10 x 6mm notched trowel) joints 5mm wide) use only tile adhesive for porcelain tiles. Provide heavy duty L type aluminium floor tile edge strip at door entrances. Tiles should be installed providing for adequate movement joints. Movement and expansion joints to be provided for at maximum ± 3 m centres externally or at ± 4 m centres internally, in both directions or as per the tile manufacturers instructions. All expansion and movement joints must extend through the adhesive bed and tiles. Apply masking tape to both sides of joints, fill joint with beige silicone sealer, finish neatly and remove masking tape before silicone starts to set.
99	Skirting for tiled walls,	Lay ceramic tile skirting 100mm wide, without tile edge strip on top edge of tiles, item include the chip of 80% of wall area for the tile skirting and to apply key coat to chipped wall area 100mm wide. use tiles as specified for floor tiles

100	Skirting for wall not tiled	Fit ceramic tile skirting cut 100mm wide from floor tiles lay complete with plastic ceramic tile edge strip on top edge of tiles. item include the chip of 80% of wall area for the tile skirting and to apply key coat
101	Doors entrance, existing doors if repairable, repair as necessary. New doors fit meranti flash back FL & B door. All doors to be painted to ensure uniformity of all doors in the building	Paint door complete both sides, side edges and top edge universal undercoat and 2 coats Dulux pearlglo river rock code 6J1-7.
102	Door lock	Fit 3 lever lock for double door fit space the subate complete with striker plate for rebate. Lock shall be SABS approved with 3 keys. if more than 1 lock to be install to building keys shall not be interchangeable. Single door
103	Door frame if frame have fanlight paint complete with fan light	Paint door frame 1 coat undercoat 2 coats Dulux water base pearlglo lockness code-3L1-5
104	Window frames	Paint window frame complete, with 1 coat universal undercoat and 2 coats. Dulux water base pearlglo lockness code - 3L1-5. Specification to include removing all old paint from glass area and cleaning of glass.
105	Window panes	Clear panes
106	Window sills quarry tile in good condition	If painted and paint can easily be removed, clean from all paint and apply stone/brick dressing. If paint can not easily be removed sand, clean and apply 2 coats dark grey floor/ paint
107	Window sills new or existing sills damage or not in good condition	Tile window sill with ceramic floor tiles, tile sill and tile 80mm wide against wall, fit plastic tile edge strip to file she ledge between wall tiles section and sill tiles section
	Sink	
108	Number of persons per sink	1 to 16 persons one single bowl, 17 to 60 double bowl and above 60 an additional double bowl for act 100 persons or part thereof.
109	Sink type	Stainless steel overlay 1.20m or 1.50m single bowl, double bowl 1.80m
110	Sink cupboard type	Sink stand, build 1.2m long single sink stand with bricks, plaster, tiles and manufacture angel iron frame to support sink. Item is to build sink stand with bricks to fit 1,20m long x 530mm wide single sink. See attached specification for sink stand.
111	Taps	Taps for each sink bowl hot and cold water 15 mm cobra heavy pattern bib taps with star handle and chrome plated brass extension pipe.
112	Outlet	Brass chrome plated
	Table/work top	
113		Build table as per specification for build in sink, but in place of sink use supa wood sheet cut to size
	and as per specification for build in sink.	and covered with stainless steel sheet for work top.
	Veranda	

114	Ceiling paint finish existing gloss enamel	Paint ceilings 1 coat universal undercoat and 1 coat acrylic emulsion paint or as per condition of ceiling allow additional coats
115	Ceiling finish existing acrylic emulsion	Paint ceilings 2 coat acrylic emulsion paint or as per condition of ceiling allow additional coats
116	Cornice if small gap between wall and cornice if big gap move back and seal or replace as necessary	Seal gap between Cornish and wall with paint chie acrylic sealer after wall and ceiling has been washed
117	Wall finish plaster area	Paint wall to 2.0m high 1 coat universal under coat if existing finish is gloss and two 2 coats Dulux Wash N Wear Silk lockness code-3L15. If IVA not necessary to apply universal under coat. Area above 2.0m apply two coats Dulux Wash N Wear Silk, Barely Beige code 3H1-1 as finish coats or as per condition of wall allow additional coats.
	Face brick wall bricks and finish neat and in good condition	Apply 2 coats brick dressing
	Face brick wall brick finish not neat or in bad condition	Paint wall to 2.0m high 1 coat universal undercoat if existing finish is gloss and two 2 coats Dulux Wash N Wear Silk lockness code-3L1-5. If PVA not necessary to apply universal under coat. Area above 2.0m apply to 2 ats Dulux Wash N Wear Silk, Barely Beige code 3H1-1 as finish coats or as per condition of vall all wadditional coats
119	Floor finish: Tile floor with brown colour terrazzo type or anti slip type tile floor tile	Chip 80 % of concete floor area, apply approved key coat to floor for ceramic tiles (please read the manufacture specifications on container on how to mix and apply the key coat) Lay 1st grade JOHNS ON Thems, 300 x 300 full body porcelain tiles avalibate from all Tile Africa outlets (use 10 x 6mm porched trowel) joints 5mm wide) use only tile adhesive for porcelain tiles. Provide heavy duty L type alume jum floor tile edge strip at door entrances. Tiles should be installed providing for adequate movement joints. Movement and expansion joints to be provided for at maximum ± 3 m centres externally or at ± 4 m centres internally, in both directions or as per the tile manufacturers instructions. All expansion and movement joints must extend through the adhesive bed and tiles. Apply masking tape to both sides of joints, fill joint with beige silicone sealer, finish neatly and remove masking tape before silicone starts to set.
	Skirting: Tile if grano type remove grano skirting.	Fit ceramic tile skirting cut 100mm wide from floor tiles lay complete with plastic ceramic tile edge strip on top edge of tiles. item include the chip of 80% of wall area for the tile skirting and to apply key coat to chipped wall area 100mm wide. use tiles as per floor tiles
	Security	
121	Burglar bars provide	Discuss with Property manager and client if necessary to provide and if capital money is required
122	Security gates provide	Discuss with Property manager and client if necessary to provide and if capital money is required
123	Burglar bars existing paint	One Coat universal undercoat and one coats Dulux Pearlglo white
124	Security gates existing paint	One Coat universal undercoat and one coats Dulux Pearlglo white

	Exterior	
125	Roof structure	Check, repair as necessary. Replace if loose roof screws and or roof leak replace as necessary old type roof screws with 8.0mm coach screws and be dit washers 75mm for corrugated iron or 90mm for IBR
126	Roof paint	Rusted areas clean and spot primer with WS (grey paint. Paint roof 2 coat white Dulux roof guard or paint with approved white roof paint from a soutable manufacture with a good track record and guarantee
127	Expose painted wood sprockets and purlines	Paint universal undercoat and 2 coat wifte Dulux roof guard or paint with approved white roof paint from a reputable manufacture with a good track record and guarantee. If existing finish is water base paint it is not necessary to at ply universal under coat
128	Facia and barge boards all types	If existing gloss finish apply1 to at universal under coat where applicable and 2 coats white Dulux wall guard or 2 coat white Dulux roof guard or paint with approved white roof paint from a reputable manufacture with a good track record and guarantee. If existing finish is water base paint it is not necessary to apply universal under coat
129	Gutters necessary to replace.	Replace with white throma dek seamless industrial type gutters for inland and aluminium for costal area
	Gutters necessary to replace but lots of trees around building.	Removingutters of facia to building if not existing to keep rain water from bottom purline and spromets. Fit only square galvanised gutter over entrances to building, gutter to be plus minus 500mm water on each side than entrance. Ends of gutters to be open for leaves to be washed out by rain water, no down pipes to be provided.
	Gutters galvanised type in good condition but need painting	f existing gloss finish apply1 coat universal under coat where applicable and 2 coats white Dulux wall guard or 2 coat white Dulux roof guard or paint with approved white roof paint from a reputable manufacture with a good track record and guarantee. If existing finish is water base paint it is not necessary to apply universal under coat.
	Wall face brick in neat and good condition	Leave as is
133	Wall face brick not in good condition	Repair as necessary and paint wall 3 coats or as necessary with Dulux wall guard paint or with similar paint from a reputable manufacture with a good track record and guarantee. Note; Bottom 1,20m section of wall can be painted with lockness code-3L1-5a colour. Also a good idee is to lay one row of floor tiles above the concrete or paving apron to keep the moisture away from the paint
134	Wall Plaster finish	Paint wall 2 coats or as necessary with Dulux wall guard paint or with similar type paint from a reputable manufacture with a good track record and guarantee. Note; Bottom 1,20m section of wall can be painted with lockness code-3L1-5 colour. Also a good idee is to lay one row of floor tiles above the concrete or paving apron to keep the moisture away from the paint if the foundation build is not face bricks

135	Window sills	Paint 2 coats dark grey floor paint
136	Doors(outside)	Two coats Dulux River Rock code 6J1-7
137	Outside pipes paint all diameter.	Two coats Dulux Pearlglo white or similar paint from a reputable manufacture with a good track record and guarantee
138	Washing line (inside court yard) Discuss if necessary with Property manager and client	2m Diameter Wendy DRY (Galvanised or povder coated white) with 7mm nylon cord wash- line.
	Paving apron and pathways; Plus points: Neater finish, have better control over finish product, can have brick easy tested for quality. Can easily be repaired. Negative point: Need care and maintenance to prevent grass and weeds growing between bricks in joints	1.5m wide paving strip around building colour grey, paving to slope away from building
	Concrete apron and pathways: Plus point: If good quality concrete it is maintenance free. Negative point: Not easy to monitor quality and finish if not whole time on site when concrete is mixed.	1.5m wide strip around building with construction/expansion joints at 1.2m wide. Concrete strip to be 80mm thick and to slope away from building
141	Vegetation: 10 m strip	Cut grass and getation. Remove trees and stumps closer than 2 m to building
142	Plant trees: Discuss with Property manager and client	Plantrees suitable to area to provide shade, 3 m away from building. One tree per building
	Asset number	
143	Asset number type and size	Asset number made from plastic sign material or from car number plate. Letters and numbers to be ar number plate size