# **NSW Department of Commerce**

#### RIVERINA/WESTERN REGION – WAGGA WAGGA OFFICE

#### **EXTENT OF WORK**

#### 1.1 PROJECT DETAILS

**Location: Beelbangera Public School.** 

**Description of the Works: Toilet Upgrades – 2008.** 

#### 1.2 TRADE QUALIFICATIONS

The Contract must only use qualified tradespersons who hold a current trade licence for any trade works carried out under this Contract.

The Principals Representative must approve any exception to this requirement.

#### 1.3 CONTRACT DOCUMENTS

The Contractor must notify the Contact Officer before the tender closing date and time if any discrepancy, error or omission is found in the documents.

#### 1.4 CLEAN UP SITE

The Contractor must keep the site clean and tidy and dispose of all rubbish and surplus materials promptly.

#### 1.5 PROJECT DESCRIPTION.

## EXTENT OF WORKS.

#### Generally.

- **1.01** All work shall be in accordance with current, relevant Australian standards and to the approval of the Principal Representative.
- **1.02** Assume any product being removed could contain asbestos, TEST remove and dispose of in accordance with regulations using an accredited asbestos removal contractor.
- **1.03** Co-ordinate with school prior to isolating any water or electrical services that may cause disruptions.
- **1.04** Contact Megan Hudson @ CAROMA for School Smart Flush Department of Education special price on 0418235739.

- **1.05** Check and service water isolation points to building (stop cocks). If no water isolation point, arrange for installation.
- **1.06** Allow for CCTV inspection of sewer lines while pans removed, also to include urinal and floor waste to be checked back to entry main line, and main line to first available I.O or as marked on plans.
- **1.07** Arrange for pressure cleaning if required to sewer lines and report to be provided to the principal representative prior to completion.
- **1.08** Cleaning up all visible external and internal surfaces, including fittings, fixtures and equipment shall be free of marks, dirt, dust and unwanted materials, as a condition of completion.

#### **Existing Toilet Block.**

- **1.09** Carefully dismantle, remove and reinstall the existing stainless steel hand wash troughs from the Boys and Girls toilets including the following;
- Reinstall the existing stainless steel hand wash troughs to new locations as shown on drawing A3 of 7 and connect to the existing water and sewerage. Contractor to inspect extent of work required to connect services prior to submitting tender.
- Where existing fixtures, fittings and associated trough products are damaged or un re-usable the contractor is to supply and install new fixtures, fittings and associated trough products to match the existing.
- Make good leaking taps or malfunctioning taps with new washers and tap parts.
- Make good to the adjoining walls and floors to match the existing in all respects.
- Contractor to inspect extent of work required to connect new water and sewer to the existing.
- Supply and install stainless steel splash backs same length as troughs x 450mm high same as or equal to MARKO Model No.SB450.
  - **1.10** Carefully dismantle and remove the existing cleaners sink from the Cleaner room including the following;
- Supply and install a new stainless steel cleaners sink same as or equal to a MARKO-Stainless steel cleaners sink Model No.CS1 as located on drawing A3 of 7 and connect to the existing water and sewerage. Contractor to inspect extent of work required to connect services prior to submitting tender.
- Terminate the water and sewer behind wall, floor, ceiling surfaces where required and make good to match the existing in all respects.
- Relocate the existing cleaners shelving to new cleaner's room. Confirm location of shelving with the Principal Representative prior to construction.
- Supply and install a stainless steel splash back same width as new sink x 450mm high same as or equal to MARKO Model No.SB450.
- Supply and install wall mounted tap ware same as or equal to ENWARE wall set with SP110 swivel aerated spout CSH315 half turn.

- **1.11** Carefully dismantle and remove the staff toilet including the following;
- Toilet to be removed from existing Staff toilet as shown on drawing A2 of 7.
- Terminate water and sewerage outlets behind wall and floor surfaces and make good walls and floors to match the existing in all respects.
- Where required reconfigure the existing water and sewerage lines for the new cleaners sink.
- **1.12** Carefully dismantle and remove the Boys urinal including the following;
- Urinal and hob to be removed from existing Boys toilet as shown on drawing A2 of 7.
- Terminate water and sewerage outlets behind wall and floor surfaces and make good walls and floors to match the existing in all respects.
- Where required reconfigure the existing water and sewerage lines for the new toilet and basin.
  - **1.13** Carefully dismantle and remove the Boy and Girl toilet entry doorways including the following;
- Remove doors and door framework.
- Supply and install matching double brickwork into the existing openings to match the existing in all respects. Tie the brickwork into the existing every 3<sup>rd</sup> course.
- Supply and install matching double brickwork into the existing openings to match the existing in all respects. Tie the brickwork into the existing every 3<sup>rd</sup> course.
  - **1.14** Carefully dismantle and remove the existing brick side walls in the cleaners room including the following;
- Make good walls, floors and ceilings to match the existing in all respects.

## **New Boys Toilet Block.**

- **1.15** Supply and install underground sewage pipe work for the new toilet block and connect to the existing sewer including the following;
- The contractor is to inspect the location of the existing sewage for connection prior to tender and include in tender all work and costs associated with the work not mentioned elsewhere.
- Make good all external grounds to match the existing in all respects.
- Outlets for five toilets
- Outlets for three floor wastes, including supply and installation of solid chrome metal round wastes.
- Outlets for Basin, Urinal, Hand wash trough & Drinking fountain.
- Supply and install cleaning eyes for new sewage pipe work encased in concrete surrounds.
- Supply and install a gully and tap above for new sewage pipework.Location to be confirmed with the Principals Representative prior to construction.
  - **1.16** Supply and install reinforced concrete raft slab for the new Boys toilet including the following;
- Please Note; that prior to pouring concrete the contractor is to organise an inspection of the reinforcement with the Principal Representative.

- Supply and install reinforced concrete raft slab as specified on drawing A7 of 7.
- Dispose off site all excavated material.
- Supply and install topsoil to perimeter of new veranda by 3m wide and batter off into existing ground levels.
- Supply and install Kikuyu turf to the perimeter of the veranda by 3m wide and finish 20mm below veranda level.
- Confirm finish floor height above ground level with the Principal representative prior to construction.
- Create recess in concrete floor to the three external perimeter brick walls as shown on drawing. Recess to be one brick below floor level. Bottom of recess to finish minimum 50mm above existing ground level.
- Create recess in concrete floor for Boys Toilet Urinals.
- Screed all the concrete floor in the disable toilet to fall to the shower waste. **Note**; Concrete floor finish required for direct tile fixing.
- Screed all the concrete floor in the Boys toilet area to fall to the waste in the middle of the room. **Note**; Concrete floor finish required for direct tile fixing.
- Screed all the concrete floor in the Boys toilet hand wash area to fall to the waste in the middle of the room. **Note**; Concrete floor finish required for direct tile fixing.
- Screed all the veranda concrete floor to fall away from the new building with 20mm minimum fall and light broom finish. **Note**; Concrete to be level at doors D1 & D2.
- Supply and install galvanised post support brackets embedded into the concrete veranda for veranda post connection. Post supports to be embedded into the concrete minimum 250mm. **Note**; Base of veranda post to finish minimum 50mm above veranda level.

#### Brickwork.

- **1.17** Supply and install double brick external and internal walls as shown on drawing A4 of 7 and A6 of 7 including the following;
- All external and internal surfaces to be face brick.
- 2 x coloured PVC Gable vents minimum 450mm wide x 600mm high with vermin mesh backing. Confirm colour with the Principal representative prior to construction.
- Bricks to match the existing adjoining toilet block in all respects.
- The internal single brick wall is to be face brickwork both sides including face end. The single wall is to be toothed into the new adjoining brick wall and not butted.
- Supply and install flashing to the perimeter external recess. Flashing to be installed as shown on drawing A6 of 7.
- Supply and install galvanised "T bar" lintels above all window and door openings
- Supply and install flashing to underside of all windows.
- Supply and install sill bricks to the underside of all windows to match the existing adjoining toilet block sill bricks in all respects.
- Acid clean all brickwork to a standard that is approved by the Principal representative.
- Supply and install galvanised straps 30mm wide x 0.8mm fixed to concrete floor. The straps are to be full length and extend 300mm above the last brick coarse to allow top plate fixing. The straps are to be installed to the external South, East & West walls @ 1200mm centres.
- Note; Common bricks can be used behind tiled areas.

## **Aluminium Windows.**

- **1.18** Supply and install aluminium windows W1,W2 & W3 to the new toilet block including the following;
- **Note**; All window sizes to be confirmed prior to construction. All hardware and materials nominated can be same as or equal to the Capral series 400 or equal.
- Colour of windows to be same as adjoining toilet block building windows.
- The glazing is to be obscure 10mm laminated Smart glass.
- Supply and install vandal proof aluminium fixed flow through metal ventilation.
- Supply and install high tensile insect mesh to inside of all vents.

#### **Doors D1, D2 & D3**

- **1.19** Supply and install rebated metal doorjamb with welded joins for door D2 including the following
- Doorjamb to have 3 x recessed stainless steel hinges.
- Doorjamb to be fixed to concrete floor.
- Doorjamb to be bricked into brickwork with door jamb ties every 3<sup>rd</sup> course.
  - **1.20** Supply and install metal doorjambs with welded joins for doors D1 & D3 including the following
- Doorjambs to be 40 x 40 x 2.5 SHS frame with welded mitred corners.
- Heavy duty GALV Pin Type hinges.
- Door jambs to be hot dipped galvanised finish.
- Doorjambs to be bolted to concrete floor and walls.
- Doorjamb to be bricked into brickwork with door jamb ties every 3<sup>rd</sup> course.
  - **1.21** Supply and install the following D1 door/Gate including the following;
- □ Door to be constructed from 40 x 40 x 2.5 SHS frame and mid rail with welded mitred corners.
- □ 25 x 25 x 2.0 SHS verticals @ 140mm spacing (approx) fully welded.
- □ Door to be hot dipped galvanised finish.
- □ Heavy duty GALV Pad Bolt.
  - **1.22** Supply and install the following D3 door/Gate including the following;
- □ Door to be constructed from 40 x 40 x 2.5 SHS frame and mid rail with welded mitred corners.
- □ 25 x 25 x 2.0 SHS verticals @ 140mm spacing (approx) fully welded.
- □ Door to be hot dipped galvanised finish.
- □ Heavy duty GALV Pad Bolt
  - **1.23** Supply and install the following D2 door including the following;
- □ 1 / 920 x 2040 x 35mm Solid Core timber veneer external door. (Not MDF)
- □ Supply and install same as or equal to Lockwood 2300-70 Series Aluminium Door furniture. External side to have cylinder hole for locking function and internal handle to be passage set function.
- □ Supply and install same as or equal to Lockwood 3572 Series lock. Confirm master keying with the Principal Representative.
- □ Supply and install separate privacy lock with internal and external escape function including Engaged, Vacant signage.

## **Roof Framing.**

- **1.24** Supply and install pitched termite resistant roof trusses with the same pitch as the existing adjoining toilet block including the following;
- 40mm top hat steel battens @900mm centres.
- The roof trusses are to be manufactured, and installed as per the manufacturer's specification and as per the Local Council requirements and Australian Standards.
- 90 x 45mm termite resistant top plate and fix to galvanised straps.

## Roofing & Roof Plumbing.

- **1.25** Supply and install roof & roof plumbing including the following;
- .48mm BMT corrugated colour bond roofing to all of new roof including colour bond ridge capping, flashing and trims.
- Sarking to all of new roof surface.
- Colour bond metal fascia to the perimeter of the building same as or equal to "Lysaght Novaline".
- Colour bond gutters same as or equal to Lysaght quad 125 (Square Bead).
- Colour bond downpipes to match the existing toilet block and connect into the
  existing stormwater. Make good to the grounds to match the existing in all
  respects.
- All flashings and external linings are to be specifically designed to stop the ingress of water and vermin
- Fabricate and install a ventilation system consisting of a 300mm diameter metal, (Zincalume) duct, extending from the ceiling vent to the ventilator. Supply and adapt a 300mm diameter throat size wind driven ventilator on top of the roof. The ventilator is to be of colour bond metal, **not** aluminium. The ceiling grill is to be vandal proof.

## **Eaves & Veranda Linings.**

- **1.26** Supply and install 4.5mm FC sheeting to all eave overhangs including veranda ceiling and the following;
- PVC joining strips.
- 50 x 18mm meranti beading where fibro abuts brickwork.
- Supply and install gable infill to the East side of the new toilet block to match the existing infill on the adjoining toilet block in all respects.

## **Internal Ceiling Linings.**

- **1.27** Supply and install minimum 6mm villa board sheeting to all internal ceilings including the following;
- All sheet joins to be set and sanded.
- Supply and install 55mm plaster cornice to the full perimeter of all rooms.
- Supply and install R.3 insulation above new ceilings.

## Veranda Beams & Posts.

- **1.28** Supply and install veranda posts, beams and fixings to match the existing toilet block in all respects.
- **1.29** Supply and install veranda beam where pitching plate extends through open veranda.

## Floor & Wall Tiles.

- **1.30** Supply and install floor and wall tiles to the new toilet block including the following;
- Supply and lay 200x200 Granito Oasis floor tiles on the whole of the Boys Toilet floors and finish with matching tread edge tiles in the door entries.
- Supply and lay 200x200 Granito Optima floor tiles on the whole of the Disable Toilet floor and finish with matching tread edge tiles in the door entries.
- Supply and fix one row of coving tiles to all walls complete with half a floor tile on top of the cove tile. Colour to be selected by others.
- Supply and install chrome metal square floor wastes.
- Supply and install 200 x 200mm gloss white ceramic tiles to three sides of the Boys toilet Urinal from floor to ceiling. The tiles are to return on side walls 800mm wide.
- Supply and install 200 x 200mm gloss white ceramic tiles to two sides of the Disable shower from floor to ceiling. The tiles are to start from the lock side of door D2 and cover the entire shower wall including behind toilet.
- Supply and install splayed cement window sills including 200mm wide gloss white ceramic tiles full width of windows.
- Supply and install PVC gloss white bull nosed edge strips to the edges of all tiles.
- Supply and install epoxy grout to the floor and wall tiles in the Boys toilet.

#### **Toilet Partitions.**

Please note; an alternative price is required in "Tender Schedule of Rates and Lump Sum Items" for the following Item 1.31 in Lieu of the CFC system;

- **1.31** Supply and install new Laminex Multipurpose Premium compact suite partitions, doors and fixtures and fittings including the following to the boys and girls toilets;
  - Hold open hinges.
  - Indicator bolts with written indication.
  - Partitions and doors are to be in accordance with the School Code Facility Standard SD603/1.
    - **1.32** Supply and install new 18mm C.F.C partitions and 18mm thick Laminex structural MR board doors to the new boys toilet building cubicles x 4 and new Girls toilet cubicle x 1 including the following;
  - Provide 18mm thick Laminex structural MR board doors including 2 pack polyurethane finish and Dallas industries P/L or equal hardware comprising of hinges, indicator bolts and door stoppers/coat hook.
  - Provide 18mm thick cubicle panels including;
    - ➤ 2 pack polyurethane finish

- ➤ C.F.C.-H Dallas industries P/L or equal hardware comprising of hinges, indicator bolts and doors stopper/coat hook.
- ➤ Bottom of intermediate panels to finish 200mm above the finished floor level
- ➤ Top of intermediate panels to finish 2000mm above the finished floor level
- Front panels to finish at floor level and be 2100mm high.
- Supply and install suitable aluminium channel for the full heights of the partitions.
- Indicator bolts to be Efco
- Hinges to be stainless steel hold open Efco.
- Partitions to be installed as per School Code Facility Standard drawing SD603/1.
- All fixing cleats are to have the bolts welded to backing plate one side of partition.

## **Boys Toilets.**

- **1.33** Supply and install toilet pans and cisterns with Caroma School Smart suites and seats including the following;
- Supply and install 4 x toilet paper holders with new Bobrik B 4288 Contura surface mounted multi roll units.
- Supply and install four (4) toilet pans and cisterns with Caroma School Smart suites including dual flush cisterns and connect to the existing sewerage and water in the new Boys Toilet building. Cisterns to be push button type.
- Supply and install 4 x CAROMA Caravelle 2000 vandal resistant seat.
- Supply and install 2 x Soap dispensers same as or equal to Soapy Soap Part No. 2123 by KLENAL.

#### Girls Toilets.

- **1.34** Supply and install toilet pan and cistern with Caroma School Smart suite and seat including the following;
- Supply and install 1 x toilet paper holders with new Bobrik B 4288 Contura surface mounted multi roll units.
- Supply and install four (1) toilet pans and cisterns with Caroma School Smart suites including dual flush cisterns and connect to the existing sewerage and water. Cisterns to be push button type.
- Supply and install 1 x CAROMA Caravelle 2000 vandal resistant seat.
- Supply and install 2 x Soap dispensers same as or equal to Soapy Soap Part No. 2123 by KLENAL.

## **Boys Toilet Urinal.**

- **1.35** Supply and install 1 x stainless steel urinal full width approx 3600mm long including the following:
- Urinal to be same as or equal to a MARKO Grated Urinal Model No.D621 and finish flush with the floor.
- Supply and install 2 x Stainless steel pull chain cisterns same as or equal to STAINLESS METAL CRAFT Pull chain cistern 4.7 litre Code: SCC-1-PC including water supply.
- Installed as per drawing SD603/2

## **Drinking Fountain.**

- **1.36** Supply and install same as or equal to a "MARKO" stainless steel bubbler trough Model B619/S including the following;
- ENWARE Springware Action Tape ware bubblers.
- MARKO Hinged Trough Guard Model No.TG96
- Water and sewerage connection.
- Installed as per drawing SD603/2

## Wash Trough.

- **1.37** Supply and install same as or equal to a "MARKO" stainless steel wash trough Model A619/S including the following;
- ENWARE Time Flow Tape ware Code No.TFC745P (7 secs).
- Water and sewerage connection.

#### **Stainless Steel Mirrors.**

**1.38** Supply and install 2 x stainless steel mirrors same as or equal to "MARKO" stainless steel wash mirrors Model MT 575 x 575mm to Girls toilet only. Location of mirrors to be confirmed with the principal representative prior to construction.

## **Stainless Steel Splashbacks.**

**1.39** Supply and install stainless steel splashbacks 600mm high above the external Drinking Fountain, Boys Toilet Trough, and Cleaners sink, disable basin and new girls toilet basin and relocated troughs in the Girls toilet, full length. Splashbacks to be full lengths with no joins same as or equal to MARKO Model No.SB450.

## **NEW Disable Toilet & Existing Girls Toilet.**

- **1.40** Supply and install 2 x Caroma Integra 500 wall basins, white with three tap holes and recessed standpipe behind brick face. 1 x disable toilet & 1 x existing Girls toilet.
- 1.41 Supply and install 2 x Ceramic disc taps to hand basins with ¼ turn lever action handles and an extended spout same as or equal to Caroma Nordic Basin Mixer Chrome with Caroma Nordic Mixer Lever option. 1 x disable toilet & 1 x existing Girls toilet.
- **1.42** Supply and install mirror with chrome frame same width as basin and 1000mm high. Mirror to be fitted to wall with a 40mm tilt.
- **1.43** Supply and install an Auto Beam electric hand dryer to the wall.

- **1.44** Supply and install a press button liquid soap dispenser to the wall adjacent to the basin same as or equal to Soapy Soap Part No. 2123 by KLENAL.
- **1.45** Supply and install a 50-litre hot water service to serve basin and shower. The HWS is to be electric and wall mounted externally. Connect water supply to the existing and run hot water supply via TMV to shower and basin.
- **1.46** Supply and install a Thermostatic mixing valve with 12 months service to the hot water complete with signage and maintenance to the shower, hand basin and toilet installed in a stainless steel cabinet. The mixing valve is to be installed to comply with AS3500 rand Code of Practice for Thermostatic Mixing Valves in Health Care Buildings, HOSPLAN, 1990 and Amendments
- **1.47** Supply and install a double waterproof GPO adjacent to the new hand dryer.
- **1.48** Supply and install tastic 160-Lux light/heater/exhaust fan switched from door entry.
- **1.49** Supply and install movement sensor in the toilet connected to a coloured light above the door outside the new toilet.
- **1.50** Supply and install Duress alarm with push button beside the toilet connected to an alarm in the Administration Office. (Location to be confirmed prior to construction with the Principal representative). With explanatory notice. Push button to be hose-proof located on wall at 700mm from floor, extra low voltage, and (mushroom head).
- **1.51** Supply and install a roll toilet holder Bobrik B 4288 Contura surface mounted multi roll units.
- **1.52** Supply and install cranked stainless steel grab rail same as or equal to (HRI type 134) to the South side of toilet.
- **1.53** Supply and install flip down grab rail to the shower side of toilet. Same as or equal to (HRI type 126).
- **1.54** Supply and install shower curtain and track same as or equal to HRI Altrack, mounted directly to ceiling
- **1.55** Supply and install drop down shower seat model HRI 506.
- **1.56** Supply and install type HRI 2500 Grab rail to the shower cubicle.
- **1.57** Supply and install HRI 391 hand shower stainless steel shower bracket.
- **1.58** Supply and install hand held shower faucet to suit the above bracket.

- **1.59** Supply and install stainless steel showerhead support grab rail with portable showerhead
- **1.60** Supply and install ceramic disc chrome taps to shower with ¼ turn lever action handles.
- **1.61** Supply and install 2 chrome clothes hooks 1m from floor to back of door.
- **1.62** Supply and install external door sign same as HRI Cat No.400 disable.
- **1.63** Supply and install Type Towel rail same as HRI CP12.
- **1.64** Supply and install moisture resistant laminated shelf 600 x 150mm wide 950mm from floor.
- **1.65** Supply and install HRI grab rail Type SSC 28 adjacent to basin and 800mm above floor.
- **1.66** Supply and install chrome floor waste in shower and connect to the existing sewage pipes.
- **1.67** Connect all new sewers piping to the existing.
- **1.68** Supply and install reinforced concrete path from existing paths into the new Boys Toilet veranda as highlighted on drawing A4 of 7 including the following;
- The new pavement is to finish flush with the existing. Supply and install F72 mesh and dowel fix into the existing pavement @ 600mm centres with 10mm thick dowels. Dowels to be drilled 100mm into existing slab and extend 300mm into new pavement.

#### Electrical.

- **1.69** Supply and install all electrical as per and including the following;
- All wiring is to conform to relevant S.A.A. codes and is to be fixed in a method as directed by the local Electrical Authority.
- The electrician is to run all services in the wall/ceiling cavities and connect to a new sub-board located on a wall at ceiling level out of children's reach in the disable toilet
- The contractor is to allow in quote connection of mains power supply from the existing school to the new toilet building.
- The contractor is to supply and install switchboard and associated equipment required to complete electrical work.
- On completion of the work the contractor is to provide a Final Electrical commission and inspection certificate.
- All power points are to be least 1.5m above floor level and be screw fixed faceplate type.
- Supply and install circuit breakers in main switchboard for toilet building.
- Supply and install earth leakage protection for toilet building.
- All light switches to be 1.5m above floor level.

- Hot water service to be wired on own circuit.
- Supply and install 1 x 40 watt vandal proof PIERLITE to the external veranda ceiling switched from a. daylight sensor. Location to be confirmed with the Principal representative prior to construction.
- Supply and install 3 x twin 40-watt florescent lights with vandal proof diffusers ceiling mounted and switched from inside door D1.
- Supply and install power, fixtures and fittings as specified under Disable Toilet.

#### Painting.

**1.70** The contractor is to confirm colour scheme with the Principal Representative prior to construction for all colour bond and painted surfaces. Paint all internal and external surfaces that don't have pre-finished surface with one coat sealer and two-coat finish application and as per the following;

#### **Paint System**

Coating, Full Gloss Enamel (all previously painted surfaces – except ceiling)

**Proprietary Item**: Dulux Full Gloss Enamel **Colour**: Walls – Sample colours to be provided

**Application**: - Preparation

- Barrier coating where applied over enamel paint

- Primer

- Two Coat Coating

Preparation and application to be in accordance with the manufacturers' instructions **Walls and other surfaces**: Prepare, patch, prime and paint with 2 finished coats

#### **Paint System**

Substrate, Walls	1 <sup>st</sup> Coat	2 <sup>nd</sup> Coat	3 <sup>rd</sup> Coat
Semi Gloss Latex (acrylic): Interior			
Concrete, Cement render,	Dulux Acrylic	Dulux Wash &	Dulux Wash &
Fibre cement, Masonry,	Sealer Undercoat	Wear Semi	Wear Semi Gloss
Plasterboard (paper faced)		Gloss Acrylic	Acrylic
Timber, Particleboard,	Dulux Exterior	Dulux Wash &	Dulux Wash &
Hardboard (unprimed),	Acrylic Primer	Wear Semi	Wear Semi Gloss
Organic fibre board,		Gloss Acrylic	Acrylic
Medium density fibreboard			
Low Gloss Latex (acrylic): Interior			
Concrete, Cement render,	Dulux Acrylic	Dulux Wash &	Dulux Wash &
Fibre cement, Masonry,	Sealer Undercoat	Wear Low	Wear Low Sheen
Plasterboard (paper faced),		Sheen Acrylic	Acrylic
Medium density fibreboard			
Existing paintwork (solvent	Dulux Oil Based	Dulux Wash &	Dulux Wash &
borne)	Undercoat	Wear Low	Wear Low Sheen
		Sheen Acrylic	Acrylic
Existing paintwork (latex	Dulux Wash & Wear	Dulux Wash &	
borne)	Low Sheen Acrylic	Wear Low	
		Sheen Acrylic	
Full Gloss, Solvent Borne: Exterior			
Timber	Dulux Oil Based	Dulux Oil Based	Dulux Hi Gloss
	Primer	Undercoat	
Compress fibre cement	Dulux Sealer Binder	Dulux Hi Gloss	Dulux Hi Gloss

## **Security Fencing.**

**1.71** The Contractor is to supply and install security fencing same as or equal to chain wire mesh panels 1800mm high to the full perimeter of the proposed construction site.

## Site Toilet.

**1.72** The Contractor is to supply portable toilet within the construction site compound for the duration of the contract.