Staff/DDA and Year 2 Pupil Toilets, first floor.

Works to include but not limited to the following, contractor to ensure all works are in full compliance with current regulations and ensure that the area is fit for purpose.

Works to whole space, further info related to each area provided later.

Stage 1 - demolition

- 1. Remove and dispose of all sanitaryware and unnecessary pipework etc.
- 2. Removal of all redundant heating pipework and radiators etc.
- 3. Remove and dispose of all flooring.
- 4. Remove all lights, hand over the surface mounted LED lights to school.
- 5. Isolation and removal of redundant wiring and containment etc.
- 6. All other works deemed necessary by the contractor.

Stage 2 – new install – to include all required materials etc.

Building Works

- 1. Build new partitions as indicated for the new layout to ceiling height.
- 2. Safe removal of brick wall between the 2 store areas, access and provide suitable support as needed, patch ceiling to ensure suitable fire break. (photo evidence required)
- 3. Remove door and frame etc. to wall between the classroom and the toilet lobby, open up a new doorway in the brickwork including required lintel/support etc. in the new position between new area 12 corridor and area 8 store.
- 4. Remove door to toilet.

Additional Building Works

- 1. Remove and dispose of double doors from outside the PA Office.
- Install new fire rated partition to above suspended ceiling to ensure fire break (photo evidence required), to include double door opening with fire rated frame etc. to fit double doors as stated below.
- 3. Install new set of 60 minute Fire rated Blue veneered double doors with vision panels in suitable frame and associated ironmongery, kick plates and finger guards etc. to new location the other side of what is known as the Enterprise room,
- 4. Partition to be decorated to match original décor.
- 5. Maglock to be relocated by school contractor.

Area 8 - Store

Works to include but not limited to the following, contractor to ensure all works are in full compliance with current regulations and ensure that the area is fit for purpose.

Building Works

- 1. Install new Fire rated door blue laminate door and frame into new opening from corridor, including all required ironmongery and kick plates etc, fit digi lock.
- 2. Brickwork to remain exposed, no plasterboard in this space.
- 3. Paint all walls with at least 2 coats of magnolia paint.
- 4. Paint Ceiling white.
- 5. All necessary floor preparations and install cap and cove blue vinyl flooring, and associated trims etc.
- 6. All other works as necessary to ensure a fully functioning usable space.

Electrical Works

1. Install 2 LED Ceiling Batten lights controlled by a 1 gang light switch located by the door.

Area 9 - Cleaners Store

Building Works

- 1. Ensure existing all walls, including existing plastered walls and new partition walls installed etc. have a level smooth surface ready to be painted.
- 2. Paint all walls with at least 2 coats of magnolia paint.
- 3. Paint ceiling white
- 4. Install new blue laminate door with kick plates, frame and associated hardware etc. To include digi lock.
- 5. All necessary floor preparations and install cap and cove blue vinyl flooring, and associated trims etc.
- 6. All other works as necessary to ensure a fully functioning usable space.

Plumbing Works

- 1. Install cleaners sink, with hot and cold water taps
- 2. Install hot water heater suitably sized for outlets in use, including all controls etc.
- 3. All other works as necessary to ensure hot and cold water, drainage and waste etc.

Electrical Works

- 1. LED Batten light, controlled by 1 gang light switch.
- 2. Power supply, and controls etc, all associated wiring for the hot water heater.
- 3. Install 1no, twin socket.
- 4. All wiring and other works as necessary to ensure a fully functioning and compliant lighting, emergency lighting, extract and fire alarm apparatus etc.

Area 10 - Pupil Toilets

Works to include but not limited to the following, contractor to ensure all works are in full compliance with current regulations and ensure that the area is fit for purpose.

Building Works

- 1. Install blackout film to windows.
- 2. Block up uPVC windows, in new cubicle area. Using suitably sized stud timbers and 12.5mm plasterboard, to create a clear wall with no recess, sufficient strengthening etc as necessary.
- 3. Construct internal dry lining to all walls to be battened (max 450mm centres) with suitable timber and faced with 12.5mm tapered plasterboard.
- 4. Toilet enclosures Construct 4no. stud partitions using 75x50mm timber, (max 450mm centres) lined with 12.5mm plasterboard to ceiling height. Install New suspended ceiling height timber door frame and solid core blue laminate door and ironmongery, kick plates and finger guards. Door size to fit opening. Timber to be suitably prepared with knotting solution, primer and undercoat, finished with at least 2 coats of white durable white gloss to endure even finish. Partitions secured to ceiling as necessary.
- 5. Install white hygiene board securely fixed to plasterboard wall to all walls up to ceiling height, to include all trims, cover strips, jointing strips etc. as required.
- 6. Door reveals to have suitable corner trim, not wooden architrave, to match the year 1 toilets.
- 7. Provide and construct cistern enclosure unit up to ceiling height using 100x50mm timbers, faced with 12mm WPB plywood and finished in Blue Hygiene Board, enclosure to incorporate removable access panel to access pipework etc.
- 8. Provide and construct below trough basin enclosure unit using 100x50mm timbers, faced with 12mm WPB plywood and finished in Blue hygiene board below and white hygiene board next to trough, enclosure to incorporate removable access panel to access pipework etc. to include side panel etc.
- 9. Silicone sealing where necessary.
- 10. Install 1200x900mm acrylic/safety mirror above trough basin.
- 11. Screed and level floor and install cap and cove blue vinyl flooring, and associated trims etc. all floor repairs as necessary.
- 12. All other works as necessary to ensure a fully functioning usable space.

Plumbing Works

- 1. Install 3 no. back to wall toilet pans, primary pupil height (355mm) to washrooms including associated pipework and soil etc. and enclosed cisterns.
- 2. Install 1no. 1200mmwhite trough basin, fitted with 2 suitable push mixer tap fed from a thermostatic mixer valve, all associated water feed pipework including drainage etc.
- 3. Replace and reposition radiator to suitable size for area, to include new radiator valves etc. and cover.
- 4. All other works as necessary to ensure hot and cold water, drainage and waste etc. to each toilet and basin etc.

Electrical Works

1. Install suspended ceiling grid and tiles, into all 4 toilet cubicles and open area.

- 2. Install 2 lay in grid 600x600mm LED panels (cool white) including all associated wiring, switched by means of a ceiling mounted occupancy sensor, plus a suitable emergency light fitting to open area
- 3. Install 3 no. in tile LED downlighter fittings, controlled by in tile occupancy sensor and emergency light to toilet cubicles.
- 4. Install suitable extraction and associated ducting and wiring to each of the 3no. washrooms.
- 5. Install fire alarm smoke detector and sounder to open area ceiling.
- 6. Supply and Install 2no. hand driers to washrooms, fed from high level switched spur, below ceiling.
- 7. All other works as necessary to ensure fully functioning lighting, power and extraction etc.

Area 11 - DDA/Accessible Toilet

Works to include but not limited to the following, contractor to ensure all works are in full compliance with current regulations and ensure that the area is fit for purpose.

Building Works

- 1. Block up old wooden window. Using suitably sized stud timbers and 12.5 plasterboard, to create a clear wall with no recess, sufficient strengthening etc as necessary.
- 2. Batten and install plasterboard/plywood to brick walls to ensure a flat even surface for the hygiene board. Space allowed to enclose plumbing and electrics.
- 3. Install white hygiene board securely fixed to plasterboard/plywood wall to all 4 walls up to ceiling height and into window reveals, to include all trims, cover strips, jointing strips etc. as required.
- 4. Blue hygiene board to be used as a surround for the hand drier, light switch and the wash basin
- 5. All necessary floor preparations and install cap and cove blue vinyl flooring, and associated trims etc.
- 6. Install new blue laminate door with kick plates, fingerguards, frame and associated hardware for DDA access. Lock to have over ride function from the outside to allow for access in an emergency.
- 7. All other works as necessary to ensure a fully functioning usable space.

Plumbing Works

- 1. Install a new DDA toilet and cistern with associated grab rails etc.
- 2. Install Wall hung DDA Wash Basin with level mixer tap.
- 3. All pipework to be discreetly hidden in the battened wall enclosure
- 4. Replace radiator to suitable size for area, to include new radiator valves and cover etc.
- 5. All other works as necessary to ensure hot and cold water, drainage and waste etc. to area.

Electrical Works

- 1. Install suspended ceiling grid and tiles. Insulation above tiles to retain heat below
- Install 1no. lay in grid 600x600mm LED panels (cool white) including all associated wiring, switched by means of a light switch located by the door, plus a suitable emergency light fitting with test switch.
- 3. Install suitable extraction and associated ducting and wiring to area with overrun.
- 4. Install fire alarm beacon and sounder.
- 5. Install smoke detectors, one to space above the ceiling and one to be attached to the suspended ceiling.
- 6. Install 1no. hand drier, fed from high level switched spur, below ceiling.
- 7. Emergency alert pull cord, with associated alert system.
- 8. All wiring/containment to be contained within the partition walls.
- 9. All wiring and other works as necessary to ensure a fully functioning and compliant lighting, emergency lighting, extract and fire alarm apparatus etc.

Area 12 - Corridor

Works to include but not limited to the following, contractor to ensure all works are in full compliance with current regulations and ensure that the area is fit for purpose.

Building Works

- 1. Batten and install plasterboard/plywood to brick walls to ensure a flat even surface for the hygiene board. Space allowed to enclose plumbing and electrics.
- 2. Install white hygiene board securely fixed to plasterboard/plywood wall to all 4 walls up to ceiling height and into window reveals, to include all trims, cover strips, jointing strips etc. as required.
- 3. All necessary floor preparations and install cap and cove blue vinyl flooring, and associated trims etc.
- 4. All other works as necessary to ensure a fully functioning usable space.

Plumbing Works

1. Install suitably sized radiator, to include new radiator vales etc. and cover.

Electrical Works

- 1. Install suspended ceiling grid and tiles. Insulation above tiles to retain heat below.
- 2. Install 2 lay in grid 600x600mm LED panels (cool white) including all associated wiring, controlled by 1 gang switch located by door and an emergency light.
- 3. Install fire alarm smoke detector to suspended ceiling.
- 4. All wiring and other works as necessary to ensure a fully functioning and compliant lighting, emergency lighting, extract and fire alarm apparatus etc.

Area 13 - Pupil Toilets

Works to include but not limited to the following, contractor to ensure all works are in full compliance with current regulations and ensure that the area is fit for purpose.

Building Works

- 1. Install blackout film to windows.
- 2. Block up uPVC windows, in new cubicle area. Using suitably sized stud timbers and 12.5mm plasterboard, to create a clear wall with no recess, sufficient strengthening etc as necessary.
- 3. Construct internal dry lining to all walls to be battened (max 450mm centres) with suitable timber and faced with 12.5mm tapered plasterboard.
- 4. Toilet enclosures Construct 4no. stud partitions using 75x50mm timber, (max 450mm centres) lined with 12.5mm plasterboard to ceiling height. Install New suspended ceiling height timber door frame and solid core blue laminate door and ironmongery, kick plates and finger guards. Door size to fit opening. Timber to be suitably prepared with knotting solution, primer and undercoat, finished with at least 2 coats of white durable white gloss to endure even finish. Partitions secured to ceiling as necessary.
- 5. Install white hygiene board securely fixed to plasterboard wall to all walls up to ceiling height, to include all trims, cover strips, jointing strips etc. as required.
- 6. Door reveals to have suitable corner trim, not wooden architrave, to match the year 1 toilets.
- 7. Provide and construct cistern enclosure unit up to ceiling height using 100x50mm timbers, faced with 12mm WPB plywood and finished in Blue Hygiene Board, enclosure to incorporate removable access panel to access pipework etc.
- 8. Provide and construct below trough basin enclosure unit using 100x50mm timbers, faced with 12mm WPB plywood and finished in Blue hygiene board below and white hygiene board next to trough, enclosure to incorporate removable access panel to access pipework etc. to include side panel etc.
- 9. Silicone sealing where necessary.
- 10. Install 1200x900mm acrylic/safety mirror above trough basin.
- 11. Screed and level floor and install cap and cove blue vinyl flooring, and associated trims etc. all floor repairs as necessary.
- 12. All other works as necessary to ensure a fully functioning usable space.

Plumbing Works

- 1. Install 3 no. back to wall toilet pans, primary pupil height (355mm) to washrooms including associated pipework and soil etc. and enclosed cisterns.
- 2. Install 1no. 1200mmwhite trough basin, fitted with 2 suitable push mixer tap fed from a thermostatic mixer valve, all associated water feed pipework including drainage etc.
- 3. Replace and reposition radiator to suitable size for area, to include new radiator valves etc. and cover
- 4. All other works as necessary to ensure hot and cold water, drainage and waste etc. to each toilet and basin etc.

Electrical Works

1. Install suspended ceiling grid and tiles, into all 4 toilet cubicles and open area.

- 2. Install 2 lay in grid 600x600mm LED panels (cool white) including all associated wiring, switched by means of a ceiling mounted occupancy sensor, plus a suitable emergency light fitting to open area
- 3. Install 3 no. in tile LED downlighter fittings, controlled by in tile occupancy sensor and emergency light to toilet cubicles.
- 4. Install suitable extraction and associated ducting and wiring to each of the 3no. washrooms.
- 5. Install fire alarm smoke detector and sounder to open area ceiling.
- 6. Supply and Install 2no. hand driers to washrooms, fed from high level switched spur, below ceiling.
- 7. All other works as necessary to ensure fully functioning lighting, power and extraction etc.