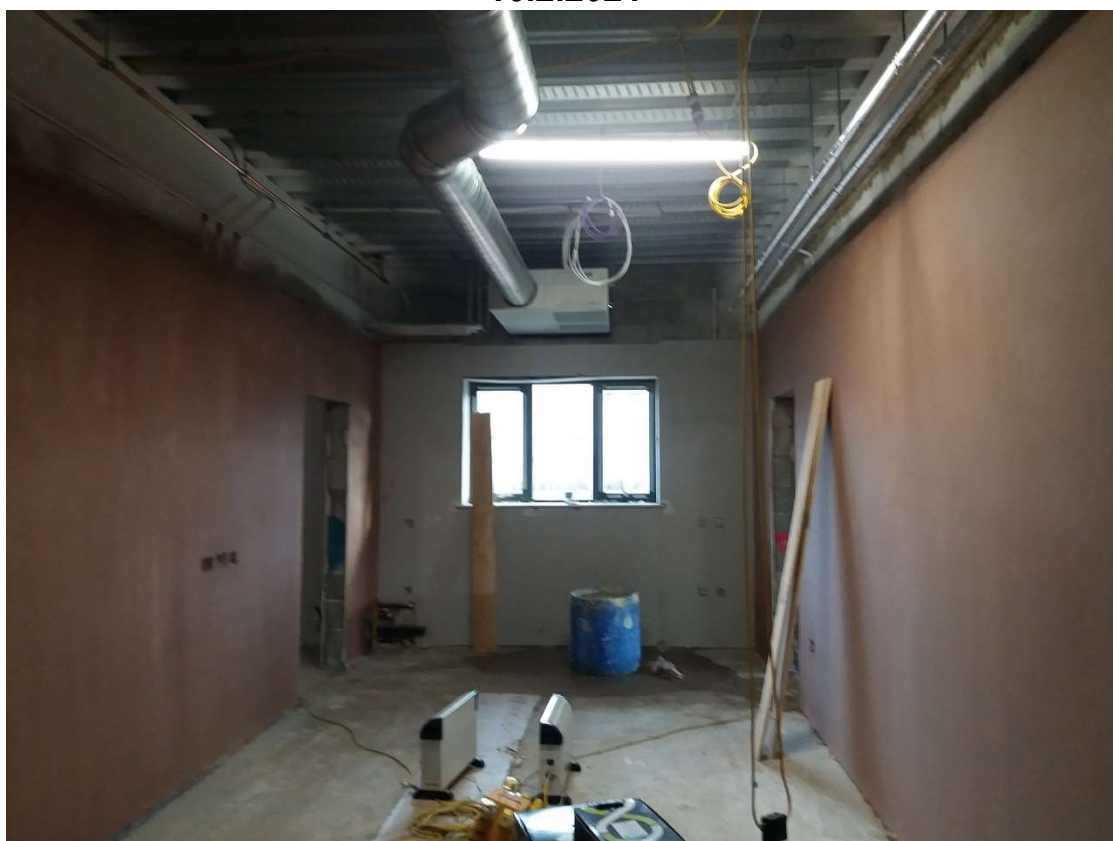


**Chelmsford High School for Girls
Progress Report No. 12
16.2.2021**



	EXECUTIVE SUMMARY
	<p><u>CONTRACT DETAILS</u></p> <p>Contract Start Date: 17th February 2020.</p> <p>Contract phased completion Dates: Teaching block 24.5.2021 & Sports hall 12.7.2021.</p> <p>Current Estimated completion Date as above</p> <p>Contract Value: £5,280,766.95</p> <p>Cost report value See financial section below.</p>
	<p><u>GENERAL SUMMARY</u></p> <p>Since the January report internal fit out works continues to progress on both blocks with the teaching block advanced to plaster finish stages in readiness for mist coating, some days were lost last week due to both temperatures and snowy conditions but with the improved conditions this week areas that were not completed will be targeted. Interior works to the sport shall are underway with metal framing in readiness for plasterboard finishes. Externally service trenching works is underway with extra resource brought in to commence substation foundation works following the removal of the demountable classroom.</p> <p>Operatives remain working in line with safe operating procedures. Some sub-contractors have suffered labour issues due to self-isolating following confirmed cases outside of the project. This has affected operations. To date our mechanical, carpentry and builders work contractors have had operatives either isolating due to close contact or have tested positive with the virus. The impact of this can be found on the Delays record attached with the report. In view of the current situation with COVID and the increasing numbers of infections HCL continue to liaise with our supply chain and monitor the impact this is having on the project.</p>
	<p><u>PROGRAMME SUMMARY</u></p> <p>CP4 issued 27.10.2020.</p> <p><u>Teaching Block</u></p> <p>Dry lining activities are near completion with only a small section of plastering to complete in readiness for the mist coat finishes and follow-on finishing trades. Lift is installed, works to staircases has been completed by the carpenters. Scaffold removal is well underway.</p> <p><u>Sports Hall</u></p> <p>M&E 1st fix works progresses well with dry lining activities commenced to the fitness areas on the first floor. Scaffolding removed and works to the external escape stairs progressed.</p> <p>Overall work progression has been positive, HCL have experienced further inclement weather delays along with COVID delays noted in this progress report. A review of the current programme was carried out on 5.2.2021 and current expectation is that dates currently stated will be met, however this was prior to the disruption caused by the weather last week, this will be reviewed weekly going forward by both HCL management and sub-contractor weekly meetings.</p>

1.0	HEALTH AND SAFETY
1.1	<p>Site Safety Audits</p> <p>Daniel Connal last visit was 15.1.2021, a visit was due last week but was put back due to the weather. Next report will be uploaded onto the project drop box when carried out this week. No items of concern were raised within the last report and the safety procedures on site remain to a good standard.</p> <p>Near Miss report</p> <p>None to report since the last meeting.</p> <p><u>COVID</u></p> <p>HCL continue to monitor government guidelines and a review was carried out following the latest change in the risk level. No further adjustments are required at the present time to the current SOPs.</p>
1.2	<p>Security</p> <p>No incidents were reported over the last period.</p>
1.3	<p>Accidents</p> <p>None to report</p>
1.4	<p>CDM</p> <p>With Horizon construction taking possession of the site, we now manage all elements relating to the construction safety of the site and the welfare of all personnel associated with the project.</p> <p>The project management plan and traffic management plan has been distributed to all parties and is available on the project dropbox. The site logistics plan is in place. Both the CPP and logistics plan will be updated as the project develops.</p> <p>The principle designer role will be undertaken by Daniel Connal Partnership on behalf of Horizon construction.</p> <p>F10 has been issued and is displayed on the safety notice board in the site.</p> <p>All trades working on site have approved RAMS which have since been updated in line with new COVID-19 SOP.</p>

2.0	NEIGHBOURLY MATTERS
2.1	Neighbours No issues reported over the last period.
2.2	Complaints As above
2.3	Noise / Dust No noise or dust incidents since works recommended. Bowser is on site and in use to control dust when required.
3.0	ATTENUATION
3.1	Inertia have carried out an attenuation survey and the findings have now been reported back. HCL currently await the issuing of this report and the measures to be implemented going forward.
3.2	Highways To be always kept clean of debris.
3.3	Thames Water Foul and Surface water connection Section 106 acceptance has been received and is saved on the dropbox.
4.0	SITE PROGRESS
4.1	Brickwork Teaching block Cleaning down of brickwork has been taking place as scaffold is removed. Sports Hall The last remaining elements have been completed with wash down works completed.
4.2	Carpentry Elements of 1 st /2 nd fix have been carried out internally to the teaching block with works to stair stringers completed where available. Awaiting delivery of doors sets so 2 nd fix can commence following mist costing works.

4.3	Stilebridge Groundworks Commence trenching works for incoming services through school grounds to sub- station plot.
4.4	Fire protection Internal fire stopping works underway.
4.5	Mechanical Sports hall 1 st ongoing. Teaching block first fix completed with works for plant room to commence.
4.6	Electrical As with mechanical, teaching block ground and first floor complete Sports hall 1 st fix is underway.
4.7	TCS – Screeding Complete
4.8	Vance – Dry lining Dot and dab work near completion to teaching block with plastering well progressed. Metal studwork to sports hall underway.
5.0	PROGRAMME
5.1	CP4 issued 27.10.2020. Design programme Architect Currently up to date, final external drawing to be issued with proposed seating arrangements. Structural Engineers Input will be required confirming potential base/foundation requirements for seating and shade coverings.
5.2	Programme targets Over the next period the following works are programmed to take place. <u>Teaching Block</u> <ul style="list-style-type: none"> • Mist coat to all areas • Install door sets and 2nd fix carpentry. • Commence floor coverings. • Handrails and balustrades to stairs



	<p><u>Sports Hall</u></p> <ul style="list-style-type: none"> • Dot and dabs to walls complete plaster finishes near completion. • Metal stud work and boarding complete. • finishes to steels near completion. • M&E including high level near completion. <p>PV works due to commence w/c 22.2.2021</p>
5.3	INCLEMENT WEATHER DAYS
	<p>See appendix F attached. Total days lost:</p> <p>Inclement Weather – 15 Days</p> <p>COVID – 6 Days</p>
5.3	Extension of time
	<p>5-week EOT granted following COVID-19 pandemic.</p>
6.0	SITE INSPECTIONS
6.1	<p>Building Control</p> <p>Visit due for fire stopping penetrations and external works once progressed.</p>
6.2	<p>Planning</p> <p>Section 73 NMA to be submitted for sports hall escape staircase. - Update required on planning application, are HCL to proceed prior to planning consent</p> <p>BREEAM condition to be removed – PCH to update on planning discussions.</p>
7.0	DESIGN
7.1	<p>Dropbox</p> <p>Is in place and will be updated as design elements are progressed – this is to be managed by HCL.</p>

7.2	Architectural As noted in section 5.1
7.4	Mechanical & Electrical Design complete and signed off. PV design Meeting requested by Rachael to discuss works.
7.5	Structural As noted in section 5.1
7.6	BREEAM BREEAM – As noted in 6.2.
7.7	Acoustic Information with regards to floor coverings has been issued to PACE for review. Confirmation received that all floor coverings meet with acoustic requirements. Pace consultant have been appointed and have issued their initial report on the design. This has been uploaded onto the dropbox. Sports Hall roof design has been signed off. Review of mechanical plant and internal finishes has been undertaken and a credit has been gained for BREEAM Pol 5 in relation to this following sign off.
8.0	SUBCONTRACTORS
8.1	Procurement Design team: <ul style="list-style-type: none"> - DC&B (Architect) - Inertia (Structural Engineer) - Daniel Connal (CDM adviser) BREEAM <ul style="list-style-type: none"> - Ecounico (LEC no longer operational) - Pace consult (Acoustic)

	<p>Sub-Contractors:</p> <ul style="list-style-type: none"> - Stetons (Hoarding) - Wyse Power (Site temps plumbing & electrical) - Stilebridge (Ground works) - Elvanite (Asbestos removal / Demo) - AC Bacon (Steel contractor) - Subvision Surveys (Services Scan) - Camclad (roofing and cladding) - Ebsworth (Bricklayers) - Poundfield (block and beam floor) - Milbank (precast stairs) - NCC (Mechanical) - Ceetech (Electrical) - DA Cants (Tarmac) - Stannah (platform lifts) - Anglia Fixings (external doors and windows) - GRM roofing (teaching block Bauder roof system) - Survey solutions (Swimming pool monitoring) - G&S Carpentry (1st & 2nd fix) - GBS Fire stopping - Octagon Fire stopping - Vance Plasterers (Dry lining and wall finishes) - Playle Engineering (Metal Stairs) - Roker Group (Demolition) - John Wood Decorating - RW Hall Flooring - Hutchinson Flooring (Junkers) - Cube (Cubicles) - EAC (Acoustic panelling) - Continental Sports (Sports equipment)
9.0	UTILITIES / STATUORY AUTHORITIES
9.1	<p>GAS</p> <p>Payment has been made to Fulcrum. Easement being progressed. Currently query on land registry at front of site, awaiting advice from Fulcrum)</p>
9.2	<p>ELECTRIC</p> <p>Re design complete and solicitors instructed. Early April install.</p>

9.3	WATER Currently awaiting install.
9.4	BT/COMUNICATIONS N/A
10.0	Samples, Technical submissions and RFIs
10.1	Samples None outstanding at present.
10.2	Technical submissions Please see issued Technical Submission tracker. Outstanding items as highlighted in red.
10.3	RFI See RFI schedule issued with report. Outstanding items as highlighted in red on tracker.
11.0	FINANCE
11.1	Valuation(s) / Payments Please refer to Application tracker attached (Appendix D) <ul style="list-style-type: none"> • Applications 01-11 – Certified and paid. • Application 12 to be submitted by Friday 19th February, valuing works up until 28th February. Cashflow forecast. <ul style="list-style-type: none"> - HCL updated Cashflow forecast submitted 16th December 2020.
11.2	Cost Report(s) <ul style="list-style-type: none"> - Cost report Rev 01 – Submitted 25/02/20 - Cost report Rev 02 – Submitted 26/03/20 - Cost report Rev 03 – Submitted 31/03/20 - Cost report Rev 04 – Submitted 27/05/20 - Cost report Rev 05 – Submitted 29/05/20

	<ul style="list-style-type: none"> - Cost report Rev 06 – Submitted 15/06/20 - Cost report Rev 07 – Submitted 15/07/20 - Cost report Rev 08 – Submitted 22/09/20 (<i>Commercial meeting 22/09/20</i>) - Cost report Rev 09 – Submitted 19/11/20 - Cost report Rev 10 – Submitted 14/12/20 - Cost report Rev 11 – Submitted 18/01/21 - Cost report Rev 12 – To be submitted by 19th February
11.3	<p>Changes to Contract / Instructions</p> <p>The following instructions have been received to date:</p> <ul style="list-style-type: none"> - EI 01 – EI 05 <p>The following Confirmation of Verbal Instructions (CVI's) have been raised to date:</p> <ul style="list-style-type: none"> - CVI 01: Change of Junkers floor to Sports Hall & Dance studio - CVI 02: Change of ventilation units from ventive to breathing buildings to teaching block & VES for the Sports Hall. - CVI 03: Design and install fully encased fire escape staircase to sports hall in line with building control requirements. - CVI 04: Omit inset lights to gym/dance and fitness for suspended lights. - CVI 05: change of floor finish to First Aid room - CVI 06: omit wall sealer to sports hall and apply paint due to cricket net inclusion in line with Sport England see DL RFI 046 - CVI 07: refer to CVI 003 - inclusion of additional door for enclosed escape stair, change of windows sw005 and sw105 to meet building regulations - Note original size windows manufactured prior to building control confirmation. See DL email 17.9.2020. - CVI 08: Addition of Mirrors internally to the lifts - CVI 09: Change of floor coverings to corridor/lobby/stairs to vinyl. - CVI 10: Addition of paint to all 4 walls to Sports hall play area. - CVI 11: Viewing platform - CVI 12: Sports Hall acoustic cladding to be grey and steels painted to match. - CVI 13: Trunking to Sports Hall Gym - CVI 14: Science classroom changes - CVI 15: Gas easement costs - CVI 16: External Stairs and BREEAM <p>Further to the above CVI's, the following items are outstanding instruction(s) if/where required:</p> <ul style="list-style-type: none"> - Provisional sums: £75k contingency allowance omitted from cost report. - Maximise PV capabilities to the teaching block & sports hall now by others (Add/omit)
12.0	CONTRACT
12.1	<p>Main Contract</p> <p>HCL now in receipt of signed copies of contract documents, however these have not been dated by the Client.</p>

12.2	<p>Performance bond</p> <p>Omitted from contract under instruction 04.</p> <p>Subcontractor Collateral Warranties</p> <p>JCT Sub-Contractor Collateral Warranty for Employer 2016 (SCWa/E) Contract agreed to be used.</p> <p>Drafted Collateral warranty & PI tracker (<i>attached</i>), list approved but subcontractor collateral warranty document drafted along with queries raised issued 02/07/20 – <i>HCL awaiting response</i>.</p> <p>Consultant Collateral warranties</p> <p>Structural Engineer and Architect collateral warranties now requested. HCL in dialogue with consultants, template to be drafted. Collateral warranty tracker has been updated.</p> <p>Structural Engineer Novation Agreement</p> <p>Novation agreement template provided for approval email dated 20/05/20 (<i>Approval received 23/09/20</i>) <i>HCL to submit with consultant collateral warranties above</i>.</p>
13.0	<p>Site progress photos</p>
	<div data-bbox="316 1182 805 1836">  </div> <div data-bbox="837 1182 1332 1836">  </div>





Appendix C – Technical submission tracker
Appendix D – Application tracker
Appendix E – Warranty tracker
Appendix F – Inclement Weather Tracker