	Mayfield School Administration Facility	Qty	Unit	Rate	£
	SUBSTRUCTURES				
	D20 Excavating and Filling				
	(Refer to TDA Structural Civil & Structural Drawings & Specification) N.B. Geotechnical Investigation Report reference B/SR/20424/GIR				
	Excavating				
A	Excavation of topsoil		Item		
	Excavating to reduce level				
B	various depths;		Item		
	Trenches width exceeding 0.30m;				
	750 x 225; commencing from reduced level				
C	trench fill; various depths; as detailed on ENG drawings		Item		
	450 x 225; commencing from reduced level				
D	trench fill; various depths; as detailed on ENG drawings		Item		
	Pad Foundations				
	F1: 1500 x 1500 x 600; maximum depth not exceeding 1.00m; commencing from reduced level; x 6 No.				
E	trench fill; various depths; as detailed on ENG drawings		Item		
	F2: 2000 x 2000 x 800; maximum depth not exceeding 1.00m; commencing from reduced level; x 2 No.				
F	trench fill; various depths; as detailed on ENG drawings		Item		
G	Foundation for C3: 600 x 600 x 600; maximum depth not exceeding 1.00m; commencing from reduced level; x 2 No. (Provisional Allowance)		Item		
	Earthwork Support				
	Faces of excavation to pits, trenches and reduced level excavation				
H	generally		Item		
	Disposal				
	Surface Water				
I	generally		Item		
	Ground water				
J	generally		Item		
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	Excavated material				
A	off site; sub-soil		Item		
B	off site; top soil		Item		
	Filling to excavations				
	MOT 803 type 1; minimum 150 mm thick but with thickening to perimeters, as detailed on ENG drawings				
C	To lower ground floor storage area		Item		
	Surface treatments				
	Compacting bottoms of excavations, pits, trenches				
D	generally		Item		
	Compacting ground				
E	generally		Item		
	Compacting filling				
F	generally		Item		
G	to lower ground floor slab, including sand blinding, as detailed		Item		
	Application of herbicides				
H	generally		Item		
	E10 In Situ Concrete				
	(Refer to TDA Structural Civil & Structural Drawings & Specification) N.B. Geotechnical Investigation Report reference B/SR/20424/GIR				
I	Test Cubes; 150mm in steel moulds from each pour as per Civil & Structural Engineering Specification.		Item		
	Plain concrete; to BS EN 206-1 and BS 8500-2; GEN3 concrete				
	Foundations				
J	Trench Fill Foundations; Lean Mix Concrete; including additional concrete to steps; varying depths, as detailed on drawings		Item		
K	Strip Foundations; Minimum 225 thick; including additional concrete to steps; poured on or against Earthwork		Item		
L	F1 Pad Lean Mix Concrete; varying depths, as detailed on drawings		Item		
M	F1 Pad Foundations: Minimum 600 thick; poured on or against Earthwork		Item		
N	F2 Pad Lean Mix Concrete; varying depths, as detailed on drawings		Item		
O	F2 Pad Foundations: Minimum 800 thick; poured on or against Earthwork		Item		
P	Foundations for C3 Columns: Minimum 600 thick; poured on or against Earthwork		Item		
	Reinforced concrete; to BS EN 206-1 and BS 8500-2; RC32/40 concrete				
Q	Concrete Slab to lower ground floor storage area; Minimum 150mm thick		Item		
R	Extra Over for 1 no. layer of A193 Mesh in top of slab, as detailed; Minimum 50mm cover; Minimum 450mm side laps.		Item		
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	Extra Over for Movement Joint to perimeter of slab.				
A	Joint; Closed cell polyethylene filler board, with two part polysuphide sealant		Item		
	Extra Over for Movement Joint to centre of slab.				
B	Joint; Closed cell polyethylene filler board, with two part polysuphide sealant with 600mm long; H12 Dowel Bar; debonded on one side; spaced 400mm Crs		Item		
C	Extra Over for 300 Micron Visqueen Membrane under slab, including truning up at perimeters		Item		
	E20 Formwork				
	Formwork; generally				
	Steps in top surface of footing, as detailed				
D	Strip Foundation		Item		
E	Trench Fill Foundation		Item		
	E50 Work Finishes				
	Spade finish				
F	Pad Foundations;		Item		
G	Strip Foundations;		Item		
	Float finish				
H	To ground floor slab in Lower Ground Floor Storage Area		Item		
	F10 Brick / Block walling				
	(Refer to TDA Structural Civil & Structural Drawings & Specification together with TDA Architectural drawings)				
	Facing Blockwork				
	Blockwork; Forticrete Masonary Linear split face; 440 x 100 x 65mm; as Architectural Specification Section F10; refer to elevation drawings 3468.AE.01 and AE.02; colour steel grey; including forming external and internal angles etc; coloured pointing to match facing blockwork				
I	100 mm thick external facing blockwork to external walls to lower ground floor storage area; building with wall ties against concrete blockwork; up to single skin external cladding as detailed on Engineers' sections AA and BB (concrete blockwork can be used in lieu of Forticrete where concealed below proposed external ground levels)		Item		
J	100 mm thick external facing blockwork to external walls to ventilated voids generally; building with wall ties against concrete blockwork; up to precast concrete plank ground floor slabs as detailed on Engineers' sections C-C, D-D, G-G, H-H and J-J; refer to elevation drawings 3468.AE.01 and AE.02 (concrete blockwork can be used instead of Forticrete where concealed below proposed external ground levels)		Item		
K	Allow for providing 2 No. Sample Panels with facing blockwork and mortar for approval. Each Minimum 1m x 1m.		Item		
	Concrete Blockwork				
	Blockwork; solid concrete blocks; 440 x 215, minimum compressive strength 7.3N/mm²; weight of individual blocks not to exceed 20 kg; in cement mortar (1:0:3) below ground level and cement-lime mortar (1:1:6) above ground level; flush pointed as work proceeds; fair faced within lower ground floor storage area				
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	Walls				
A	100 mm thick blockwork to lower ground floor storage area; building with wall ties against Forticrete facing blockwork; up to single skin external cladding as detailed on Engineers' sections AA and BB; refer to elevation drawings 3468.AE.01 and AE.02 ; including galvanised cramps at connections to steel columns		Item		
B	215 mm thick blockwork internal walls and sleeper walls to lower ground floor storage area (part retaining) and to ventilated voids ; blocks laid flat ; up to precast concrete ground floor slabs as detailed on Engineers' sections EE and II		Item		
C	Extra over for forming 215 x 215 x 215 ventilation holes in concrete blockwork to ventilated voids for cross ventilation		Item		
D	215 mm thick blockwork to external walls to ventilated voids generally; building with wall ties against Forticrete facing blockwork; blocks laid flat; up to precast concrete plank ground floor slabs as detailed on Engineers' sections C-C, D-D, G-G, H-H and J-J; refer to elevation drawings 3468.AE.01 and AE.02		Item		
E	Extra over for thickening with additional 100 thick blockwork under precast concrete planks to external entrance as detailed on Section J-J		Item		
	Casings to steel columns under Gypra external column casings				
F	Allow for 100 mm thick casings to columns with GEN 3 in-situ concrete; three coats of RIW to steel ; to 4 No. external columns along gridline F on drawing no 3468.ENG.01 (provisional)		Item		
	F30 Accessories / Sundry Items for Brick / Block / Stone Walling				
	Sundries				
	Damp proof courses; Hyload				
	On surfaces				
G	width exceeding 225 wide; horizontal and stepped ; to all external walls as detailed on drawing Nos 3468.AS.01, AS.03 and AS.04		Item		
H	width not exceeding 225 wide; horizontal and stepped ; to all internal walls and sleeper walls to lower ground floor storage area and ventilated voids		Item		
	Movement Joints ; as indicated on drawing no 3468.ENG.01				
	15 mm joint; filler board and polysulphide sealant; 225 long Ancon PPS at 450 centres; wall ties either side; to steel stainless steel Ancon PPV 125 long at 450 centres				
I	to external walls as detailed		Item		
J	to all internal walls and sleeper walls to lower ground floor storage area and ventilated voids as detailed		Item		
	Air Bricks ; Rytons				
K	For external walls ; MFABGR ; grey ; building in to Forticrete blockwork and concrete blockwork ; as detailed		Item		

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	J40 Flexible Sheet Tanking and Damp Proofing				
	Visqueen ; 1200 gauge ; lapped joints sealed with radon resisting tape				
	Damp proof membrane and grout retaining membrane ; laid to manufacturers instructions				
A	over 300mm wide; to undercroft floor slab as drawing Nos 3468.AS.01 and ENG.04 ; including turning up at perimeters and connecting to damp proof courses in external and internal walls		Item		
	Carried Forward to Main Summary				