



PRI	CED SUBMISSION SUMMARY	Carried from Page No.	£	Р
SECTION NO 1	PRELIMINARIES	Prelims Summary		
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SECTION NO 8	SEND BUILDING - EXTERNAL WORKS AND DRAINAGE WORKS	8/5		
SECTION NO 9	PROVISIONAL SUMS & DAYWORKS	9/3		
	Sub-Total	£		
	ADD OVERHEADS & PROFIT AND INSURANCES			
	State percentage	%		
	ON (PART 7)£			

PLUS VAT

NOTE

Tenderers <u>must</u> return the priced Schedules of Work for <u>each</u> Section as part of their Tender Submission



SCHEDULE OF WORKS - MAIN SUMMARY

SECTION NO 1 - PRELIMINARIES BREAKDOWN

		FIXED COSTS	TIME RELATED COSTS	TOTAL COSTS
_	PRELIMINARIES BREAKDOWN:	£	£	£
	A40 CONTRACTOR'S GENERAL COST ITEMS : MANAGEMENT AND STAFF			
110 -	MANAGEMENT AND STAFF :			
	A41 CONTRACTOR'S GENERAL COST ITEMS: SITE ACCOMMODATION			
110 -	SITE ACCOMMODATION:			
	A42 CONTRACTOR'S GENERAL COST ITEMS			
_	POWER:			
	LIGHTING: FUELS:			
	WATER:			
	TELEPHONE / EMAIL / FAX / ADMINISTRATION :			
	SAFETY, HEALTH & WELFARE FACILITIES :			
	STORAGE OF MATERIALS:			
	RUBBISH DISPOSAL:			
	CLEANING :			
	DRYING OUT:			
210 -	PROTECTION OF WORKS IN ALL SECTIONS:			
220 -	SECURITY:			
230 -	MAINTAIN PUBLIC & PRIVATE ROADS :			
240 -	SMALL PLANT & TOOLS :			
310 -	ADDITIONAL SERVICES & FACILITIES ITEMS : (Contractor to state)			
	A43 CONTRACTOR'S GENERAL COST ITEMS : MECHANICAL PLANT			
110 -	CRANES			
	HOISTS			
	PERSONNEL TRANSPORT			
	TRANSPORT			
160	CONCRETE PLANT			
180	PAVING AND SURFACING PLANT			
250 -	ADDITIONAL MECHANICAL PLANT ITEMS : (Contractor to state)			
	A44 CONTRACTOR'S GENERAL COST ITEMS : TEMPORARY WORKS			
110 -	TEMPORARY ROADS			
120 -	TEMPORARY WALKWAYS			
130 -	ACCESS SCAFFOLDING			
140 -	SUPPORT SCAFFOLDING AND PROPPING			
150 -	HOARDING, FANS, FENCING ETC			
160 -	HARDSTANDING			
170 -	TRAFFIC REGULATIONS			
250	ADDITIONAL WORKS ITEMS : (Contractor to state)			
	SOCIAL VALUE COSTS INCLUDING SOCIAL VALUE PORTAL FEES			
_	TOTAL - TO MAIN SUMMARY PAGE :			



SCHEDULE OF WORKS

	SECTION 2 - STEPS REFURBISHMENT		£ p
	WORKS ALL AS DETAILED ON MTA'S TENDER DRAWINGS AS DRAWING ISSUE SHEETS CONTAINED IN APPENDIX 1 COMPLETE		
	ALTERATIONS		
	Alterations		
	Removing miscellaneous existing items ; as drawing No 3994.BR.D.AL.01		
Α	Removing existing carpet to existing library area and existing office complete; removing existing adhesive and preparing to receive new flooring; removing of materials off site	Item	
В	Removing existing sloping suspended ceilings complete; including removing existing tiles, grids,hangers and fixings etc; making good existing OSB timber roof deck and timber glulam beams; removing of materials off site	Item	
С	1 No Classroom to have existing ceiling retained as noted on drawing No 3994.BR.D.AL.03; allow for protecting this ceiling and adapting in conjunction with installtion of new stud partiiton	Item	
D	Removing existing worktops and low level screens etc; making good structures and finished disturbed; check with Paignton Academy whether they require certain items to be set aside for re-use; removing of surplus materials off site	Item	
	Allow for reviewing the Asbestos Refurbishment provided for the above Buildings contained within Appendix 6; removing any asbestos containing materials identified within the report		
E	Generally	Item	
	Alterations to existing window and existing external walls; as drawing No 3994.BR.D.AL.02		
F	Removing existing window and section of external wall under; to existing library where new external door to be instaled; removing of materials off site; making good structures and finished disturbed including existing external render; installing closinjg cavities with damp proof course to reveals/jambs; cleaning cavities	Item	
G	Extra over removing section of external wall under existing window for inserting new facing brick sill as detailed; installing damp proof course to reveals/jambs; cleaning cavities; extend existing screed	Item	
	Page 2/1	TO COLLECTION	l £

	SECTION 2 - STEPS REFURBISHMENT			£
	EXTERNAL DOORS			
	External Doors and screens; as detailed on drawing Nos 3394.BR.D.AL.02 and BR.D.ASc 01; Polyester powder coated aluminium; RAL 7015 slate grey with 120-70-75 lime green accent finish; glazing to be sealed double glazed units with a min.16mm air space filled with Argon with Low E glass as the inner pane; to achieve a U value of 1.4 W/m²K or better; all external doors to be sealed at the perimeter in accordance with Section 4 of approved documents; all glazing in critical locations to be safety glazing with any low levels acting as guarding being suitably robust in accordance with BS 6206 or BS EN12600 and AD K diag. 5.1; including all associated ironmongery			
	External Doors and Screens			
А	External and screens complete; Ref D01; level access threshold; including all flashings, sills, mastic sealant and labours etc; to existing structure/adapted opening	Item		
	Note - Provisional Sum included for possible automatic door gear included in Section 9			
	Page 2/2		TO COLLECTION £	

	SECTION 2 - STEPS REFURBISHMENT		£ p
	INTERNAL DOORS AND SCREENS		
	Internal Doors and Screens		
	Doorsets complete all as detailed; Principal Doorsets: Polyrey facing both sides; FD30S fire rated doorsets to include intumescent strips and smoke seals; acoustic rated doors to including acoustic seals; including all ironmongery as detailed; vision panels where detailed in clear fire resisting toughened glass; intumescent/acoustic sealant to perimeters of all door sets; satin paint finish to door frames; all as detailed on drawing nos 3994.BR.D.A.Sc.01 and BR.D.AL.02		
Α	To both Classrooms ; 2 No ; type D03 and D04	Item	
В	To new Disabled WC ; 1 No ; type D02	Item	
С	Double doorset between existing Library and existing Corridor ; 1 No pair ; type D05	Item	
D	Extra over replacement doorset between existing Library and existing Corridor for removing existing doors and frames; making good structures and finishes disturbed	Item	
E	Touch up satin paint finish to all frames as required on site following installation	Item	
	Work to existing doors and frames		
F	Remove existing door between corridor and new Classroom; rehang door; make good existing frame and re-decorate with three coats of satin finish	Item	
	Page 2/3	TO COLLECT	ION F
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	SECTION 2 - STEPS REFURBISHMENT			£	р
	FLOOR FINISHES AND SKIRTINGS				
	Floor Finishes as drawing nos 3994.BR.D.AL.02 and 03				
	Altro Stronghold 30 non-slip safety flooring; 3 mm thick; fixing with adhesive in accordance with manufacturers'				
	instructions; hot welded joints				
Α	To Disabled WC as detailed	Item			
,	To Disabled We as detailed	nom			
В	100 high coved skirtings including cove formers and capping seals ;	Item			
	to perimeter of Disabled WC	nom			
	Paragon workspace loop carpet tiles ; fixing with adhesive in				
	accordance with manufacturers' instructions; including all transition strips etc				
С	To all Classrooms/Teaching Spaces, Entrance/Circlulation Area and	Item			
C	existing Office as detailed	item			
	Entrance matting; Paragon Carpets; Entrak 50 barrier matting;				
	fixing in accordance with manufacturer's instructions				
	To external entrance to Entrance/Circulation Space as detailed ;				
D	forming fair joint against carpet tiles	Item			
	Latex screeds ; average 4mm thick				
Е	To all rooms as detailed on drawing Nos 3994.BR.D.AL.02 and 03	Item			
	Skirtings				
	MDF skirtings ; 19 x 94 (f)				
	MIDI SKIITIIIIS , 13 X 34 (I)				
F	To both sides of new partitions ; to match existing skirtings	Item			
	Satin paint finish; three coats; including priming	Item			
G	To new and existing timber/MDF skirtings to perimeters of all rooms detailed with the exception of the Disabled WC; including preparing				
	existing skirtings	Item			
Н	To existing window boards to all existing windows including preparing	Item			
	F				
I	To wrot softwood capping to top of new partitions as detailed	Item			
	Page 2/4		TO COLLECTION £		

SECTION 2 - STEPS REFURBISHMENT		£
PARTITIONS AND WALL FINISHES		
PARTITIONS		
Metal stud partition systems complete including framing, all boarding, insulation and fixings etc complete		
Metal stud partitioning systems; 92 mm Gypframe acousti stud system; 12.5 thick Gyproc Soundbloc plasterboard to both sides of partitions/walls; 3 thick skim coat plaster both sides; 25mm Isover APR 1200 acoustic insulation; 12 thick plywood to one side of all partitions; all as detailed on drawing Nos 3994.BR.D.AL02,03 and 04; including acoustic sealant all as detailed		
To form new full height internal partitions as detailed to form new Classrooms/Teaching Spaces/Entrance Area and Disabled WC; including curved partitions where indicated; varying heights to suit existing sloping roof decking; including forming all door openings as detailed	Item	
Extra over new full height internal partitions for providing 150 x 150 galvanised steel angles at maximum 900 centres either side of new partitions at head; fixing angles with screws to existing OSB roof decking	Item	
Metal or timber stud partitions; 92 mm Gypframe or 50 x 100 sawn treated softwood; 12.5 thick Gyproc Soundbloc plasterboard to both sides of partitions; 3 thick skim coat plaster both sides; 12 thick plywood to one side of all partitions; all as detailed on drawing Nos 3994.BR.D.AL.02,03 and 04		
To form new part height internal partitions as detailed to form new seating areas to Entrance Area/Circulation Areas; curved	Item	
Extra over new part height internal partitions for providing 32 x 140 (f) wrot softwood capping to top of new partitions as detailed; curved	Item	
Wall Finishes as drawing nos 3994.BR.D.AL.02, 03 and 04		
Preparing surfaces of new internal and external walls; one mist coat and two full coats of Dulux Diamond matt emulsion paint		
To all new and existing external and internal walls/partitions to all rooms identified; including to high level areas as detailed; preparing surfaces of existing walls	Item	
Extra over decorations generally for providing accent walls all as detailed	Item	
Altro whiterock wall cladding system complete; including all trims, angles, jointing strips and mastic seals against coved skirtings etc		
To all new and existing external and internal walls to Disabled WC as detailed on drawing nos 3994.BR.DA.L.02, 03 and 04; including preparing surfaces of existing walls	Item	

	SECTION 2 - STEPS REFURBISHMENT		£ p
	CEILING FINISHES		
	Ceiling Finishes		
	Suspended ceilings ; Armstrong Ultima+dB ; including	n hangers	
	and edge trims etc; as specification on drawing No 3994.BR.D.AL.03; wrot softwood shadow battens to p	perimeters	
	painted matt black		
	To all Classrooms/Teaching Spaces and Entrance/Circula		
Α	A as detailed on drawing Nos 3994.BR.D.AL.02 and 03 (note Classroom to have existing ceiling retained as noted on dr		
	Suspended ceilings ; Armstrong DGS shortspan frame	vork_	
	system; including hangers and edge trims etc; 15 thi moisture resistant Soundbloc plasterboard; 3 thick sl		
	; as specification on drawing No 3994.BR.D.AL.03	<u> </u>	
В	To Disabled WC as detailed on drawing Nos 3994.BR.D.A	L.02 and	
В	В 03	Item	
	Preparing surfaces of new and existing plastered susp	pended	
	ceilings; one mist coat and two full coats of Dulux Dia matt emulsion paint		
	matt emulsion paint		
С	To Disabled WC with DGS suspended ceilings on drawing	nos Item	
	3994.BR.D.AL.02 and 03		
D			
	drawing nos 3994.BR.D.AL.02 and 03 ; to existing artex fir	ish	
	Suspended acoustic baffles/ceilings; Ecophon Solo;	including	
	hangers tc ; as specification on drawing No 3994.BR.D	0.AL.03	
	Acoustic baffles over Entrance/Circulation Area as detailed	don	
E	drawing Nos 3994.BR.D.AL.02 and 03	Item	
	_		
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	Page 2/6	TO COLLI	ECTION £

	SECTION 2 - STEPS REFURBISHMENT			£ p
	<u>FITTINGS</u>			
	Fixed bench seating; 50 x 100 sawn softwood pressure impregnated with perservative; birch faced plywood; 32 to form seats with 18 thick plywood to sloping fronts; including all fixings; lacuer finish to plywood; all as detailed on drawing Nos 3994.BR.D.AL.02 and 04			
A	To form new seating areas to Entrance Area/Circulation Areas all as detailed; part curved	Item		
	Sundry fittings			
В	Provide 1800 long x 1200 high notice boards ; fabric covered with aluminium frames ; 4 No. total ; Provisional	Item		
С	Provide notice boards to Entrance/Circulation area; 1800 long x 1200 high; alumnium frames; hinged perspex lockable covers; allow 2 No total; Provisional	Item		
	Shelving; Spur Shelving systems; white enamel coated uprights, brackets and accessories; 18 thick white melamine coated 300 wide shelves including all lippings; fixing with screws to backgrounds requiring plugging			
D	Allow for 2 no shelves ; 2000 long overall ; including 4 no 1200 long uprights and 8 no brackets ; allow for to Office (provisonal)	Item		
	Page 2/7		TO COLLECTION £	

	SECTION 2 - STEPS REFURBISHMENT				£	р
	SANITARYWARE					
	<u>Sanitaryware</u>					
Α	Provide Doc M pack to Disabled WC to ground floor of Steps Building as detailed on drawing Nos.3994.BRD.AL.02 and 04; including all sanitaryware and grab rails all as detailed		Item			
В	Provide mirror to Disabled WC ; 1 No		Item			
	Page 2/8			TO COLLECTION £		

	SECTION 2 - STEPS REFURBISHMENT			£ p
	EXTERNAL WORKS			
	External Works			
	Breaking/taking up existing pavings ; dispose of excavated			
	material off site; granular sub-base; MOT 803 type 1 sub-base			
	<u>:-</u>			
	Under new bitumen macadam surfacing outside new entrance doors			
Α	; as detailed on drawing No 3994.BR.D.AL.02; minimum 150 thick sub-base; compacting and blinding with 50mm sand	Item		
	Cab baco, compacting and binding man committed			
	Bitumen macadam surfacing ; 45 thick compacted base course			
	and 30 thick wearing course; 75 thick overall; maximum 6 mm aggregate to wearing course; compacting with a 3 tonne roller			
В	New bitumen macadam surfacing outside new entrance doors ; as detailed on drawing No 3994.BR.D.AL.02	Item		
С	Extra over for inserting precast concrete edgings to new pavings as detailed including making good against existing pavings	Item		
D	Extra over for inserting Aco Drain between new surfacing and existing building as detailed	Item		
	oxiding building do dotailed			
	Page 2/9		TO COLLECTION £	

SECTION 2 - S	TEPS REFURBISHMENT		£	р
COLLECTION				
Page 2/1 - Alter	ations_			
Page 2/2 - Ext	ernal Doors			
Page 2/3 - Inte	rnal Doors and Screens			
Page 2/4 - Floo	or Finishes and skirtings			
Page 2/5 - Part	tions and Wall Finishes			
Page 2/6 - Ceili	ng Finishes			
Page 2/7 - Fitt	ings_			
Page 2/8 - San	<u>itaryware</u>			
Page 2/9 - Ext	ernal Works			
	Page 2/10	TO MAIN SI	JMMARY £	





	SECTION 3 - DEMOLITION OF EXISTING BUILDIINGS		£ p
			r
	<u>Demolitions</u>		
	Demolish existing Single Storey Buildings as detailed on drawing Nos 3394.BR.D. SLP.01, BP.01 and AL.01 complete; grubbing up existing foundations; removal of all debris from site; Block F		
Α	I No building; 11.00 m x 5.50 m overall; including associated ramp/walkway to entrance and fire exit steps to rear	Item	
В	I No building; 15.00 m x 8.00 m overall; including associated ramp/walkway to entrance and fire exit steps to rear	Item	
	Note - disconnections and removal of existing services included in Mechanical and Electrical Installations		
С	Removal of existing fencing, pavings and loose items/debris within the area where the new SEND is to be constructed	Item	
	Allow for reviewing the Asbestos Demolition Survey provided for the above Buildings contained within Appendix 6; removing any asbestos containing materials identified within the report		
D	Generally; for both of the existing buildings which are to be demolished.	Item	
	Allow for for the provision of skips to enable School to dispose of loose items within the 2 No. existing buildings preior to Demolition		
E	Allow for 2 No 18 yard skips; including delivery, hire and removal/tipping costs; hire period to be a minimum of 4 weeks	Item	
	Page 3/1	TO MAIN SUMMARY £	





	SECTION 4 - SEND SUBSTRUCTURES			£	р
	Excavation and earthworks and site preparation works ; as detailed on TDA Tender Drawings generally				
	Excavations and earthworks ; reduce level excavations				
Α	Reduce level excavations for new SEND building complete foilowing demolition works in Section 3; disposal of excavated material from site; compacting bottoms of excavations; to include for depth of oversite slab and sub-base etc as detailed on drawing no 3394.BR.AD.01	Item			
В	Providing temporary support to existing foundations to the existing adjacent buildings as necessary	Item			
	Excavations and earthworks ; trench and pit excavations				
С	Excavate trenches and pits for new trench and pad foundations to new building complete; disposal of excavated material from site; compacting bottoms of excavations; earthwork support and working space as required	Item			
D	Excavate trenches and pits for trench fill under new trench and pad foundations to new building complete; disposal of excavated material from site; compacting bottoms of excavations; earthwork support; anticipated bottom of foundation levels shown on drawings	Item			
	Excavations and earthworks ; generally				
E	Protecting existing buildings generally including foundations during all excavation works	Item			
F	Check for existing services and drainage before proceeding with any excavation works; refer to survey information provided in Appendices 7 and 8	Item			
G	Disposal of surface water generally	Item			
	Page 4/1	TO CO	LLECTION £		
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	SECTION 4 - SEND SUBSTRUCTURES			£	р
	Concreting works ; as detailed on TDA Tender Drawings generally				
	Concreting works				
Α	Concrete to strip and pad foundations to building complete including verandah/corridor bases; GEN 3 as detailed on drawing nos 3926.ENG.01, ENG.02, ENG.03 and ENG.07; minimum cement content 220 kg/m3 and 20mm maximum size aggregate; trowelled finish to top of foundations and formwork to edges and steps as necessary (note in-situ concrete steps to rear of building included under External Works)	Item			
В	Allow for casting steel tension ties into concrete foundations as detailed on drawing Nos 3926.ENG 03 and ENG.04 (tension ties also included under timber frame)	Item			
С	Trench fill under concrete to strip and pad foundations to building complete including verandah/corridor bases; GEN 3 as detailed on drawing nos 3926.ENG.01, ENG.02, ENG.03 and ENG.07; minimum cement content 220 kg/m3 and 20mm maximum size aggregate; spade finish to top of foundations and formwork to edges and steps as necessary; anticipated bottom of foundation levels indicated on drawings	Item			
D	Mass concrete casings for steel columns; RC32/40 as detailed on drawing nos 3394.ENG.01 and ENG.04; trowelled finish to top of casings, formwork to all sides and 2 coats of RIW to columns before casing	Item			
	Concreting works ; generally				
E	Allow for providing test cubes for Concrete foundations for review by Structural Engineer	Item			
	Page 4/2	TO COL	LECTION £		

	SECTION 4 - SEND SUBSTRUCTURES			£	р
	Substructure masonry works ; as detailed on TDA Tender				
	Drawings generally				
	Substructure masonry works complete as detailed on drawing nos 3926.ENG.01, ENG.02, ENG.03 and ENG.07 and 3994.BR.AL.03 and 3994.BR.AD.01; including underbuild as detailed				
Α	7 N/mm2 100 thick dense concrete blockwork external leafs to cavity walls in cement mortar all as detailed; below external ground level (facing brickwork above where exposed); including additional blockwork around steel posts	Item			
В	7 N/mm2 140 thick dense concrete blockwork inner leafs to cavity walls in cement mortar all as detailed; up to damp course level; including additional blockwork around steel posts and slip bricks under beam and block flooring	Item			
С	7 N/mm2 215 thick dense concrete blockwork sleeper walls in cement mortar; all as detailed; up to beam and block floor level; including slip bricks under beam and block flooring	Item			
D	7 N/mm2 325 thick dense concrete blockwork walls to ramp in cement mortar; all as detailed; up to ground level (note top section of wall up to handrail level included in External Works)	Item			
E	7 N/mm2 140 thick x 155 high dense concrete blockwork plinth/dolly blocks in cement mortar; all as detailed; to perimeters of external external walls to support timber frame; built off beam and block flooring	Item			
F	7 N/mm2 100 thick x 155 high dense concrete blockwork plinth/dolly blocks in cement mortar; all as detailed; to perimeters of internal walls to support timber frame; built off beam and block flooring	Item			
	Substructure facing brickwork works				
G	Half brick facing brickwork to external leafs of cavity walls; lbstock Emral blue facing bricks with white cement:lime mortar (1:1:6); above blockwork walls in exposed areas all as detailed on drawing nos 3994.BR.AL.03, BR.AE.01 and BR.AS.04; up to damp course level	Item			
Н	Extra over facing brickwork for forming fair angles generally	Item			
	Page 4/3	TO COL	LECTION £		

	SECTION 4 - SEND SUBSTRUCTURES			£	р
	Substructure masonry works ; as detailed on TDA and MTA Tender Drawings generally				
	Substructure brickwork and blockwork sundry works				
Α	Visqueen Zedek damp proof courses and cavity trays to Substructure masonry generally; horizontal dpcs to each leaf of blockwork and under all floor beams/planks generally	Iten	า		
В	Provide stainless steel wall ties to all cavity walls as specified	Iten	1		
С	Provide GEN 3 in-situ concrete filling to cavity walls up to 225 below new floor level	Iten	1		
D	Provide Manthrope G960 telescopic underfloor vents to Substructure external walls generally; at maximum 1.50 m centres	Iten	1		
E	Provide expansion joints to brickwork and blockwork walls in Substructures all as detailed; including polyethylene filler board, ancon or similar ties with debonding sleeves and polysulphide sealant	Iten	1		
F	Provide holes for cross ventilation to sleeper walls generally; including anti-vermin grilles	Iten	1		
G	Allow for building steel tension ties into blockwork walls as detailed on drawing Nos 3926.ENG 03 and ENG.04 (tension ties also included under timber frame)	Iten	1		
Н	Provide precast concrete padstones to building complete; minimum GEN 3 as detailed on drawing nos 3926.ENG.01 and ENG.03; minimum cement content 220 kg/m3 and 20mm maximum size aggregate; under all Type 1 - 5 inclusive baseplates as detailed; minimum thickness 215; sizes vary; building in to blockwork	lten	1		
	Page 4/4	TO C	OLLECTION £		

	SECTION 4 - SEND SUBSTRUCTURES			£	р
	Ground floor construction works ; as detailed on TDA Structural Drawings and Specification generally				
	Ground floor construction				
Α	Contractor Designed beam and block flooring system complete as detailed on drawing nos 39264.ENG.01, ENG.02 and ENG.03 and 3394.BR.AD.01; including 155 deep floor beams, 100 thick infill blocks, additional beams as detailed and if additional required by Specialist, galvanised restraint straps, in-situ concrete infills as required and grout wash over surface on completion; required designed loadings stated on drawings	Item			
В	Provide concrete oversite treatment; GEN 3 as detailed on drawing no 3394.BR.AD.01; minimum cement content 220 kg/m3 and 20mm maximum size aggregate; spade finish; including hardcore fill to make up levels and 50mm sand blinding under concrete oversite as detailed	Item			
	Floor insulation				
С	Provide 80 thick rigid floor insulation to all ground floor areas; Mannok MF floor insualtion (thermal conductivity 0.022 W/m.K) as detailed on drawing nos 3994.A.D.01; laid on dpm base; including turning up at external walls to assist underfloor heating/reduce cold bridge with screeds	Item			
	Damp proof membranes				
D	Provide 1000 guage polythene membrane with double taped joints using radon resisting tape; laid over beam and block floor base as detailed; including turning up at perimeters and lapping with dpcs and cavity trays	Item			
	Page 4/5	TO COL	LECTION £		

SECTION 4 - SEND SUBSTRUCTURES				£	
COLLECTION					
Page 4/1					
Page 4/2					
Page 4/3					
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Page 4/6	TO	O MAIN S	UMMARY £		



SCHEDULE OF WORKS

	SECTION 5 - SEND SUPERSTRUCTURES			£	р
	WORKS ALL AS DETAILED ON MTA and TDA'S TENDER DRAWINGS AS DRAWING ISSUE SHEETS CONTAINED IN APPENDIX 1 AND 2 COMPLETE				
	TIMBER FRAME CONSTRUCTION				
	Timber Frame				
	Supply and erect Timber frame complete all as detailed on Structural drawing nos 3926.ENG.02 - ENG.07 inclusive; also in accordance with the Architectural drawings generally to include for all Fisher SXR holding down bolts, fixings, soleplates, plates connectors, OSB sheathing, breather membranes and insulation etc as detailed on the tender drawings; timber frame is to supplement the steel frame construction and close co-ordination with the steelwork fabricator is required; to include the following principal components:-				
Α	All external walls at ground floor level complete comprising timber framing including all noggins, plates, lintels and fixings etc, 9 thick OSB sheathing board and Tyvek Supro breather membrane externally, 100 thick Mannok/Quinn Therm QW thermal insulation between studs; behind brickwork external leaf (facing brickwork external leaf scheduled separately)	Item			
В	All internal walls at ground floor level complete comprising timber framing including all noggins, plates and fixings etc, 50 thick Isover APR1200 mineral fibre acoustic insulation between studs to meet the acoustic and fire ratings identified; varying thicknesses as detailed on the drawings	Item			
С	Extra over for additional layer of 9 thick OSB boarding to other side of internal partitions generally (Provisional)	Item			
D	Providing Simpson Strong Tie HT4 tension ties to timber frame including M16 stainless steel anchors generally as detailed on drawing Nos 3926.ENG 03 and ENG.04	Item			
E	Glulam Ridge Beams, Eaves Beams and Purlins over Corridor Area complete as detailed on drawing Nos 3926.ENG.04, ENG.05 and ENG.06 and 3994.BR.AS.06; including all fixings, connectors and flitch plates etc; to be integrated with timber frame and Contractor Designed Roof Trusses	Item			
F	Glulam beams to be Pressure impregnated or treated with Preservative	Item			
G	Roof trusses; Contractor Designed Contractor Designed Roof construction complete comprising specialist engineered roof trusses; as drawing Nos 3926.ENG.04, ENG.05 and ENG.07; Roof trusses; including all bracings, wallplates, fixings, hangers and noggins etc; to be integrated with timber frame including Glulam ridge beams, purlins and purlins etc	Item			
	Page 5/1		TO COLLECTION £		

	SECTION 5 - SEND SUPERSTRUCTURES			£	р
	STEELWORK				
Α	Steelwork; to supplement timber frame construction Supply and erect Structural Steelwork complete all as detailed on drawing nos 3926.ENG.01, ENG.03, ENG.04, ENG.05 A and ENG.06; galvanised; also to be read in accordance with Architectural drawings generally; to include for all base plates and connection plates as detailed on the tender drawings and as required by the specialist sub-contractor; steel frame is to supplement the timber frame construction and close co-ordination with the timber frame supplier is required	Item			
В	The Contractor shall allow for all fixings, holding down bolts, grouting under steel columns and beams all as detailed; including casting in holding down bolts into concrete foundations as required	Item			
С	The Contractor shall provide detailed drawings for the steelwork for the Structural Engineer's review	Item			
	Fire protection of steelwork				
D	The Contractor shall allow for painting all steelwork with intumescent paint fire protection to provide one hour fire protection; including preparing as required by manufacturer (Provisional)	Item			
	External boarding etc to steel frame				
Е	The Contractor shall note that the sheathing and membranes etc detailed to the external face of the timber frame shall also be extended across the face of all steelwork within external walls	Item			
	Page 5/2		TO COLLECTION £		

	SECTION 5 - SEND SUPERSTRUCTURES			£	р
	ROOFS				
	Roof coverings and associated works				
A	Redland Regent concrete tile roof coverings; Tudor Brown; as detailed on drawing Nos 3994.BR.AD.01, BR.A.E.01, BR.AS.01, BR.AS.04 and BR.AS.06 and 3926.ENG.05 including 25 thick battens at truss centres, 25 x 38 roofing batten at tile gauge (battens pressure impregnated with perservative); Tyvek Supro breather membrane, all dry ridge tiles, eaves, dry verges, abutments, fixings etc as detailed complete	Item			
В	Cedral Click eaves and fascia system; Pearl grey C52; smooth finish; as detailed on drawing Nos 3994.BR.AD.01, BR.A.E.01, BR.AS.01, BR.AS.04 and BR.AS.6 and 3926.ENG.05 including all ends, connectors and fixings etc as detailed complete	Item			
С	Cedral Click cladding system to underside of roof trusses to open corridor area; sloping; Pearl grey C52; smooth finish; as detailed on drawing Nos 3994.BR.AL.04 and BR.AS.01; including all ends, connectors and fixings etc as detailed complete; connecting to eaves/fascia system	Item			
D	Alutec aluminium rainwater goods complete as detailed; including Aligator deepflow gutters and 80 diameter downpipes; as detailed on drawing Nos 3994.BR.A.D.01,BR.A.E.01, BR.AS.01, BR.AS.04 and BR.AS 06; including all fittings, connectors, ends, shoes and fixings etc as detailed complete; testing installation on completion	Item			
E	Provide 350 thick Rockwool mineral wool between ceiling joist members of roof trusss over all rooms of SEND building; as detailed on drawing Nos 3994.BR.A.D.01,BR.AL.04, BR.AS.01; in layers	Item			
	Note - insulation not required over open corridor area as noted on drawing No. 3994.BR.AS.06				
	Page 5/3		TO COLLECTION £		

	SECTION 5 - SEND SUPERSTRUCTURES			£ p
	EXTERNAL WALLS - MASONRY			
	External walls - masonry			
	Superstructure facing brickwork works			
Α	Half brick facing brickwork to external leafs of cavity walls; lbstock Emral blue facing bricks with white cement:lime mortar (1:1:6); above blockwork walls in exposed areas all as detailed on drawing nos 3994.BR.AL.03, BR.AE.01, BR.AS.01 and BR.AS.04; above damp course level	Item		
	Extra over facing brickwork for forming fair angles generally	Item		
В	Forning mnimum 50 wide cavity between brickwork facing skin and OSB facing to timber frame including proprietary stainless steel ties all as detailed	Item		
	Superstructure masonry sundry works			
С	Closing cavities between facing brickwork external leaf and timber frame external wall to jambs and sills of windows and external doors all as detailed on drawing no 3994.BR.AS.01; Envirograph FR cavity closer or similar	Item		
D	Closing cavities between facing brickwork external leaf and timber frame external wall at heads and abutments with Cedral click cladding all as detailed on drawing no 3994.BR.AS.01; Envirograph FR cavity closer or similar	Item		
E	Provide expansion joints to brickwork and timber famed external walls in Superstructures all as detailed on drawing no 3926.ENG.03; allow 15 m Provisional	item		
F	Construct 2 No. brickwork sample panels for approval prior to commencing works	Item		
	Page 5/4		TO COLLECTION £	

	SECTION 5 - SEND SUPERSTRUCTURES			£ p
	EXTERNAL WALLS - CLADDING			
	External walls - Cladding			
Α	Cedral click horizontal cladding externally to face of timber frame construction above facing brickwork, including to gable ends and within Corridor; as detailed on drawing Nos 3994.AL.03, BR.AD.01, BR.AE01, BR.AS.01, BR.AS.04; Pearl Grey C52; wood texture; including 47 x 97 vertical support battens and noggins, all flashings, abutments, fixings etc as detailed complete; closing cavities at jambs, heads and sills	Item		
В	Providing additional layer of Tyvek Supro breather membrane behind Cedral click cladding externally to face of timber frame construction above facing brickwork, all as detailed	Item		
С	Provide calcium silicate cavity closers including additional damp proof course at heads of Cedral click cladding externally to face of timber frame construction above facing brickwork, all as detailed	Item		
	Page 5/5		TO COLLECTION £	

	SECTION 5 - SEND SUPERSTRUCTURES		£ p
	WINDOWS & EXTERNAL DOORS		
	Windows and External Doors; as detailed on drawing Nos 3394.BR.AL.02, BR.AD.01, BR.AE.01, BR.AS.01 and BR.ASch.01; Polyester powder coated aluminium; RAL 7015 slate grey with 120-70-75 lime green accent finish; glazing to be sealed double glazed units with a min.16mm air space filled with Argon with Low E glass as the inner pane; to achieve a U value of 1.4 W/m²K or better; all opening windows to be draught stripped; all windows and external doors to be sealed at the perimeter in accordance with Section 4 of approved documents; all glazing in critical locations to be safety glazing with any low levels acting as guarding being suitably robust in accordance with BS 6206 or BS EN12600 and AD K diag. 5.1; including all associated ironmongery		
	Windows including pairs of windows		
Α	Provide all windows and pairs of windows complete ; including all flashings, sills, mastic sealant and labours etc ; full height	Item	
	Provide pressed aluminium flashings between pairs of windows as detailed; including insulation to face of timber and steel		
В	To pairs of windows generally including pairs of windows to corners of building	Item	
	External Doors and Screens		
С	Provide all external doors and screens complete; including all flashings, sills, mastic sealant and labours etc; full height; including connections with windows	Item	
	MDF windows boards ; 25 x 255 (f) ; satin paint finish		
D	Provide window boards to all windows and screens complete	Item	
	Page 5/6	TO	COLLECTION £
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SECTION 5 - SEND SUPERSTRUCTURES	£
WALL LININGS TO EXTERNAL AND INTERNAL WALLS/PARTITIONS	_
Plaster/batten/wall linings to external walls of timber frame	
complete	
500 gauge polythene vapour control layer; 12.5 thick Gyproc plasterboard; 38 x 50 pressure impregnated timber battens forming services zone, fixed to timber frame; 12.5 thick plasterboard fixed to timber battens; 3 thick skim coat plaster; all as detailed on drawing Nos 3994.BR.AL.02, BR.AS.01 and BR.AD.01; including work to heads, reveals and sills of all external doors and window openings, with galvanised angle beads; to the following areas:-	
A To all external walls to all rooms complete as detailed	Item
Plaster/framing wall linings to internal walls of timber frame complete	
12.5 thick Gyproc Soundbloc plasterboard to both sides of partitions/wall in timber frame; 3 thick skim coat plaster both sides; Gypframe RB1 resilient bars one side; all as detailed on drawing Nos 3994.BR.AL02, BR.AS.01 and BR.AD.01; Internal Partition Walls; including acoustic sealant all as detailed	
B To all internal partitions as detailed (note certain walls may not require the resilient bars - refer to drawings)	Item
Page 5/7	TO COLLECTION £

	SECTION 5 - SEND SUPERSTRUCTURES					£	р
	INTERNAL DOORS AND SCREENS						
	Internal Doors and Screens						
	Doorsets complete all as detailed; Principal Doorsets: Polyrey facing both sides; FD30S fire rated doorsets to include intumescent strips and smoke seals; acoustic rated doors to including acoustic seals; including all ironmongery as detailed; vision panels and side screens where detailed in clear fire resisting toughened glass; intumescent/acoustic sealant to perimeters of all door sets; satin paint finish to door frames; all as detailed on drawing nos 3994.BR.A.Sch.01 and BR.AL.02						
Α	To both Store Rooms off HLTA Classroom ; 2 No type D01	Ite	m				
В	To Sensory Room off SEND Classroom ; 1 No type DW01 door and side screen	Ite	m				
С	Touch up satin paint finish to all frames as required on site following installation	Ite	m				
	Page 5/8			то сс	DLLECTION £		

	SECTION 5 - SEND SUPERSTRUCTURES		£ p
	SCREEDING AND FLOOR FINISHES		
	Ground floor screeding works		
Α	75 thick cement and sand screed to entire ground floor area all as detailed on drawing nos 3994.BR.AD.01,.A.L.02 and 04; laid over vapour check layer/insulation in accordance with manufacturer's instructions (insulation included in Substructures); steel float finish	Item	
В	500 gauge polythene vapour check/separating layer under all floor screeds; laid over insulation (insulation included in Substructures)	Item	
	Floor Finishes as drawing nos 3994.BR.AL.02 and 04		
	Altro Stronghold 30 non-slip safety flooring ; 3 mm thick ; fixing with adhesive in accordance with manufacturers' instructions ; hot welded joints		
С	To Disabled WC as detailed	Item	
D	Paragon workspace loop carpet tiles; fixing with adhesive in accordance with manufacturers' instructions; including all transition strips etc To all Classrooms/Teaching Spaces including Sensory Room, Offices and Store as detailed	Item	
	Entrance matting; Paragon Carpets; Entrak 50 barrier matting; fixing in accordance with manufacturer's instructions		
E	To external entrances to Classrooms/Teaching Spaces and Offices all as detailed; forming fair joint against carpet tiles	Item	
	Latex screeds ; average 4mm thick		
F	To all rooms as detailed on drawing Nos 3994.BR.AL.02 and 04	Item	
	Liquid damp proof membrane/sealer ; AltroProof Solo universal		
G	To all rooms at ground floor, as detailed ; to screed base ; Provisional (in case screeds do not dry out in time to meet the programme)	Item	
	Page 5/9	TOC	OLLECTION £
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	SECTION 5 - SEND SUPERSTRUCTURES			£ p
	SKIRTINGS AND FLOOR PAINT			
	Skirtings and Floor Paint as drawing nos 3994.BR.AL.02 and 04			
	<u>Skirtings</u>			
	MDF skirtings ; 19 x 120 (f)			
	WIDE SKILLINGS , 13 X 120 (I)			
A	To perimeters of all rooms detailed with the exception of the Disabled WC	Item		
	Satin paint finish; three coats; including priming			
		Item		
В	To MDF skirtings to perimeters of all rooms detailed with the exception of the Disabled WC			
		Item		
	Altro Stronghold 30 non-slip safety flooring; 3 mm thick; fixing with adhesive in accordance with manufacturers'			
	instructions; hot welded joints; 100 high coved skirtings including cove formers and capping seals			
С	To perimeter of Disabled WC as detailed	Item		
	Floor Paint			
	Floor paint ; Braditte Paints semi-gloss floor paint			
D	To Store/Plant Room to ground floor as detailed ; to screed base	Item		
	Page 5/10		TO COLLECTION £	
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	SECTION 5 - SEND SUPERSTRUCTURES		£ p
	WALL FINISHES		
	Wall Finishes as drawing nos 3994.BR.AL.02 and 04		
	Preparing surfaces of new internal and external walls; one mist coat and two full coats of Dulux Diamond matt emulsion paint		
Α	To all external and internal walls to all rooms identifed	Item	
В	Extra over decorations generally for providing accent walls all as detailed	Item	
	Altro whiterock wall cladding system complete; including all trims, angles, jointing strips and mastic seals against coved skirtings etc		
С	To all external and internal walls to Disabled WC as detailed on drawing no 3994.BR.A.L.04	Item	
	Page 5/11	TO COLLECT	ION £

	SECTION 5 - SEND SUPERSTRUCTURES			£ p
	CEILING FINISHES			
	Ceiling Finishes			
	15 thick Gyproc Fireline board to underside of roof trusses (to provide 30 minute fire protection); 38 x 50 pressure impregnated timber battens between roof trusses as required; all as detailed on drawing Nos 3994.BR.AL.02 and AL.04, BR.AD.01, BR.AS.01 the following area:-			
A	To underside of roof to all rooms (note - not required to open corridor area)	Item		
	Suspended ceilings; Armstrong Ultima+dB; including hangers and edge trims etc; as specification on drawing No 3994.BR.AL.04; wrot softwood shadow battens to perimeters painted matt black			
В	To all Classrooms/Teaching Spaces including Sensory Room and offices detailed on drawing Nos 3994.BR.AL02 and 04	Item		
	Suspended ceilings; Armstrong DGS shortspan framwork system; including hangers and edge trims etc; 15 thick moisture resistant Soundbloc plasterboard; 3 thick skim finish; as specification on drawing No 3994.BR.AL.04			
С	To Disabled WC, and Stores/Plant Rooms as detailed on drawing Nos 3994.BR.AL02 and 04	Item		
D	Preparing surfaces of new plastered suspended ceilings; one mist coat and two full coats of Dulux Diamond matt emulsion paint; to all rooms with DGS suspended ceilings on drawing nos 3994.BR.AL.02 and 04	Item		
	Page 5/12		TO COLLECTION £	

	SECTION 5 - SEND SUPERSTRUCTURES			£	р
	<u>FITTINGS</u>				
	Sundry fittings				
Α	Provide 1800 long x 1200 high notice boards ; fabric covered with aluminium frames ; 15 No. total ; Provisional	Item			
В	Provide notice boards to open corridor areas; 1800 long x 1200 high; alumnium frames; hinged perspex lockable covers; allow 2 No total (provisional)	Item			
С	Provide vertical louvre fabric blinds to all windows throughout building; to all rooms with windows as drawing No 3994.BR.AL.02	Item			
	Shelving; Spur Shelving systems; white enamel coated uprights, brackets and accessories; 18 thick white melamine coated 300 wide shelves including all lippings; fixing with screws to backgrounds requiring plugging				
D	Allow for 2 no shelves; 2000 long overall; including 4 no 1200 long uprights and 8 no brackets; allow for to all 3 No Offices (provisonal)	Item			
	Page 5/42		TO COLLECTION C		
	Page 5/13		TO COLLECTION £		

	SECTION 5 - SEND SUPERSTRUCTURES			£	р
	SANITARYWARE				
	Sanitaryware				
A	Provide Doc M pack to Disabled WC to SEND Building as detailed on drawing No.3994.BR.AL.02; including all sanitaryware and grab rails all as detailed; specification to be as detailed for the Steps Building on drawing No 3994.BR.D.AL.04	Item			
В	Provide mirror to Disabled WC ; 1 No	Item			
	Page 5/14		TO COLLECTION £		

SECTION 5 - SEND SUPERSTRUCTURES			£ p
COLLECTION			
Page 5/1 - Timber Frame			
Page 5/2 - Steelwork			
Page 5/3 - Roofs			
Page 5/4 - External Walls - masonry			
Page 5/5 - External Walls - Cladding			
Page 5/6 - Windows & External Doors			
Page 5/7 - Wall Linings to External and Internal Walls/Partitions			
Page 5/8 - Internal Doors and Screens			
Page 5/9 - Screeding and Floor Finishes			
Page 5/10 - Skirtings and floor paint			
Page 5/11 - Wall Finishes			
Page 5/12 - Ceiling Finishes			
Page 5/13 - Fittings			
Page 5/14 - Sanitaryware			
Page 5/15		TO MAIN SUMMARY £	



SCHEDULE OF WORKS

	SECTION 6 - STEPS AREA M&E			£	р
	Schedule of Works for Mechanical, Plumbing and Electrical Installations all as detailed on Bailey Partnership's drawings and specifications enclosed in Appendix 3				
	Mechanical and Plumbing Installation				
	Mechanical and Plumbing Installation complete; all in accordance with Bailey Partnership's drawings and specification; including all attendances required under the specification and by the Sub-Contractor				
A	Mechanical and Plumbing Installation complete; including the provision of as-built drawings; all as detailed in the Specification and drawings	Item			
В	Attendances	Item		-	
	Page 6/1	TO COL	LECTION £		

	SECTION 6 - STEPS AREA M&E				£	р
	Electrical Installation					
	Electirical Installation complete ; all in accordance with Bailey Partnership's drawings and specification ; including all attendances required under the specification and by the Sub- Contractor					
Α	Electrical Installation complete including the provision of asbuilt drawings; all as detailed in the Specification and Drawings		Item			
В	Attendances		Item			
	Page 6/2	7	TO COL	LECTION £		

	SECTION 6 - STEPS AREA M&E				£	p
	Builders Work in Connection with Mechanical, Electrical and Plumbing Services complete; all in accordance with Bailey Partnership's drawings and specifications					
Α	Allow for all all holes, chases, supports and boxings etc as required under the Specification; including firestopping of all holes	I	tem			
В	Allow for accessing existing Plant Rooms within the existing buildings to provide connections to existing Mechanical and Electrical services; connection works and shut downs to be programmed out of normal teaching hours by prior arrangement with Paignton Academy	1	tem			
	Page 6/3	TC	COLLE	CTION £		

SECTION 6 - STEPS AREA M&E				£	i
COLLECTION					
Page 6/1					
Dama 6/2					
Page 6/2					
Page 6/3					
Page 6/4	Т() MAIN S	UMMARY £		

PAIGNTON ACADEMY STEPS AND SEND





	SECTION 7 - SEND BUILDING M&E			£	р
	Schedule of Works for Mechanical, Plumbing and Electrical Installations all as detailed on Bailey Partnership's drawings and specifications enclosed in				
	Mechanical and Plumbing Installation				
	Mechanical and Plumbing Installation complete; inclduing incoming services works; all in accordance with Bailey Partnership's drawings and specification; including all attendances required under the specification and by the Sub-Contractor				
Α	Mechanical and Plumbing Installation complete; including the provision of as-built drawings; all as detailed in the Specification and drawings	Item			
В	Attendances	Item		-	
	Page 7/1	TO COL	LECTION £		

S	SECTION 7 - SEND BUILDING M&E			£	р
<u>E</u> <u>w</u> a	Electrical Installation Electrical Installation complete; including incoming services yorks; all in accordance with Bailey Partnership's drawings and specification; including all attendances required under the pecification and by the Sub-Contractor				
A b	electrical Installation complete including the provision of as- uilt drawings ; all as detailed in the Specification and Drawings	Item			
в А	uttendances	Item			
	Page 7/2	TO COL	LECTION £		

	SECTION 7 - SEND BUILDING M&E			£	р
	Builders Work in Connection with Mechanical, Electrical and Plumbing Services complete; all in accordance with Bailey Partnership's drawings and specifications				
Α	Allow for all all holes, chases, supports and boxings etc as required under the Specification; including firestopping of all holes	Item			
В	Allow for accessing existing Plant Rooms within the existing buildings to provide connections to existing Mechanical and Electrical services; connection works and shut downs to be programmed out of normal teaching hours by prior arrangement with Paignton Academy	ltem			
С	Provide 600 x 600 x 50 thick precast concrete slabs under new Air Source Heat Pumps ; including 150 thick MoT Type 1 subbase ; allow 5 m2 (provisional)	ltem			
	External Services ; all as detailed on drawing no PNASD-BPC-XX-XX-D-ME-9001 and 9002				
D	Allow for all excavating trenching for new incoming services to new SEND Building all as detailed; including breaking up/taking up sections of existing bitumen macadam, concrete and concrete slab pavings and re-instating on completion; 100 deep sand bed under new services with marker tape over; backfilling trench with selected excavated material generally but with granular material under pavings; removal of surplus excavated material from site	ltem			
E	Allow for locating existing buried services serving existing Mobile buildings as detailed; disconnections included in Mechanical and Electrical Installations	ltem			
	Page 7/3	TO CC	LLECTION £		

SECTION 7 - SEND BUILDING M&E				£	ŗ
COLLECTION					
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Page 7/2					
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Page 7/3					
Page 7/4	ТО	MAIN SI	JMMARY £		

PAIGNTON ACADEMY STEPS AND SEND





	SECTION 8 - SEND EXTERNAL WORKS AND DRAINAGE		£	р
	Excavation and earthworks and site preparation works; as detailed on MTA and TDA Tender Drawings generally			
	Excavations and earthworks ; reduce level excavations			
Α	Reduce level excavations for external pavings and steps in conjunction with new SEND building complete following demolition works in Section 3; disposal of excavated material from site; compacting bottoms of excavations; as detailed on drawing no 3926.ENG.01 and 02 and Architectural Drawings generally including 3394.BR.AL.04	Item		
	Excavations and earthworks ; generally			
В	Check for existing services and drainage before proceeding with any excavation works; refer to survey information provided in Appendices 7 and 8	Item		
С	Disposal of surface water generally	Item		
D	Making good topsoil and re-seeding to perimeter of building and all areas disturbed; watering and re-seeding as necessary	Item		
	Concreting works ; as detailed on MTA and TDA Tender <u>Drawings generally</u>			
E	Concrete to form external in-situ concrete steps to rear of building ; GEN 3 as detailed on drawing nos 3926.ENG.01 ; minimum cement content 220 kg/m3 and 20mm maximum size aggregate ; trowelled finish to top of foundations and formwork to all edges	Item		
F	Concrete under all precast concrete pavings as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AD.01 including to external ramp to front of building, paviings in corridor area and pavings to rear of building; 150 thick; GEN 3; minimum cement content 220 kg/m3 and 20mm maximum size aggregate; spade finish and formwork to all edges	Item		
G	Concrete under facing brick edgings to precast concrete pavings as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AD.01; to pavings to rear of building; 150 thick; GEN 3; minimum cement content 220 kg/m3 and 20mm maximum size aggregate; spade finish and formwork to all edges (provisional)	Item		
	Page 8/1	TO COLLECTION	£	

	SECTION 8 - SEND EXTERNAL WORKS AND DRAINAGE		£ p
	Masonry works ; as detailed on MTA and TDA Tender Drawings generally		
	Facing brickwork; Ibstock Emral blue facing bricks with white cement:lime mortar (1:1:6); 7 N/mm dense concrete blockwork in cement-lime mortar (1:1:6)		
Α	Forming edgings/low walls to precast concrete pavings as detailed on drawing Nos 3994.BR.AL.02 and 04, BR.AD.01 and BR.AE.01; 500 high overall; blockwork to lower section and brickwork where exposed (provisional)	Item	
В	Forming risers/low walls to external steps as detailed on drawing Nos 3994.BR.AL.02 and 04, BR.AD.01 and BR.AE.01; 450 high overall; blockwork to lower section and brickwork where exposed	Item	
С	Forming facing brick wall to ramp to front of building as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AE.01; varying heights; 10 m long overall; one and a half bricks thick; blockwork to lower section	Item	
D	Extra over facing brick wall to ramp for forming brick coping ; 10 m long overall ; one and a half bricks thick	Item	
	Handailing/balustrading		
	Handrailing/Balustrading to entrance ramp to front of building as detailed on drawing Nos 3994.BR.AL.02, BR, AE.01 and BR.AS.04; galvanised; including base plates etc		
Е	Forming Handrailing/Balustrading to two sides of entraance ramp and landing as detailed; 10 m long overall; including all ends, angles and ramps etc; fixing with stainless steel bolts to masonry	Item	
	Page 8/2	TO COLLECTION £	

	SECTION 8 - SEND EXTERNAL WORKS AND DRAINAGE			£	р
	Paving works ; as detailed on MTA and TDA Tender <u>Drawings generally</u>				
	Granular sub-base ; MOT 803 type 1 sub-base				
Α	Under all precast concrete pavings as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AD.01 including to external ramp to front of building, pavings in corridor area and pavings to rear of building; minimum 150 thick; compacting and blinding with 50mm sand	Item			
В	Extra over for 1000 guage polythene under pavings (Provisional)	Item			
С	Under bitumen macadam pavings to part of ramp to front of building as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AD.014; minimum 150 thick; compacting and blinding with 50mm sand	Item			
	Precast concrete paving slabs; Marshalls Lunar Shadow/Silver dust; 50 thick; bedding and pointing in cement-lime mortar (1:1:6)				
D	To all areas as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AD.01 including to external ramp to front of building, pavings in corridor area and pavings to rear of building	Item			
E	To treads of external steps to rear of building as detailed on drawing Nos 3994.BR.AL.02 and 04 and BR.AD.014	Item			
	Bitumen macadam surfacing; 45 thick compacted base course and 30 thick wearing course; 75 thick overall; maximum 6 mm aggregate to wearing course; compacting with a 3 tonne roller				
F	To part of ramp to front of building as detailed on drawing Nos 3994.BR.AL.02 and 04; forming fair joint against existing bitumen macadam pavings	Item			
G	Extra over for forming white lining at top and bottom of bitumen macadam ramp	Item			
	Page 8/3	TO COLL	ECTION £		

	SECTION 8 - SEND EXTERNAL WORKS AND DRAINAGE		£ p
	Below ground drainage works ; all as detailed on TDA Engineering drawing nos 3926.ENG.10, 11 and 12		
	Provide all below ground foul and surface water drainage works complete; including all excavations and earthworks for inspection chambers, attenuation and drains; provide granular and concrete bedding as applicable; removal of surplus materials from site; earthwork support and removal of surface water; including all manholes and inspection chambers, Aquacell attenuation tank, Hyrobrake, gullies and drains together with all fittings; testing and commissioning; breaking out existing surfacing and making good; connections to existing drains and manholes including making good and maintaining flow; removal of surplus materials from site		
A	All below ground drainage works ; all as detailed on TDA Engineering drawing nos 3926.ENG.10, 11 and 12	Item	
В	Note - reference to all be made to existing survey of existing drains is included in Appendix 8	Item	
С	Allow for programming any Drainage Connection works out of normal teaching hours by prior arrangement with Paignton Academy	Item	
D	Allow for the provision of a CCTV survey and report on completion of the works; including jetting existing drains (Provisional)	Item	
	Page 8/4	TO COLLECTION S	ξ

SECTION 8 - SEND DRAINAGE AND EXTERNAL WORKS				£	р
COLLECTION					
Page 8/1					
Page 8/2					
Page 8/3					
Page 8/4					
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Page 8/5	то	MAIN S	UMMARY £		

PAIGNTON ACADEMY STEPS AND SEND



SCHEDULE OF WORKS

	SECTION 9 PROVISIONAL SUMS		£ p
	PRELIMINARIES / GENERAL CONDITIONS		
	PROVISIONAL SUMS : CONTINGENCY ITEMS		
	Provide the following sums for work or costs which cannot be entirely foreseen, defined or detailed		
Α	Contingencies (Twenty Thousand Pounds)	PS	20,000.00
В	Possible Auto Door Gear to new External Door to Steps (Five Thousand Pounds)	PS	5,000.00
С	Work to Existing Windows to Steps Area (One Thousand Five Hundred Pounds)	PS	1,500.00
D	Possible IPS Duct to Disabled WC to Steps Area (Two Thousand Pounds)	PS	2,000.00
E	Possible Replacement Door to existing Kitchenette to Steps Area (One Thousand Pounds)	PS	1,000.00
F	Access to Roof Voids to SEND Building (Two Thousand Pounds)	PS	2,000.00
G	Possible Barrier Protection to external doors (Two Thousand Pounds)	PS	2,000.00
Н	External Signs (Two Thousand pounds)	PS	2,000.00
I	Internal Signs (One Thousand Five Hundred Pounds)	PS	1,500.00
J	Poissible Additional Fittings (One Thousand Pounds)	PS	2,500.00
	Page 9/1	TO COLLECTION £	39,500.00

b Add percentage for Overheads and Profit on labour as defined in Section (6) of the aforesaid Definition of Prime Cost c The net value of materials expended in daywork. The circulation of the value of the materials to be set against this provision to be made in accordance with section (4) of the "Definition of Prime Cost (Five Thousand Pounds) d Add percentage for Overheads and Profit on materials as defined in Section (6) of the aforesaid Definition of Prime Cost The net value of plant as defined in Section (5) of the aforesaid definition of Prime Cost, calculated in accordance with the "Schedule of Basic Plant Charges (decimal currency issue) for use in connection with dayworks under a Building Contract" current at time of tender, published by the Royal Institute of Chartered		SECTION 9 PROVISIONAL SUMS		£ p
carried out during the progress of the contract and prior to the date of completion. The circulation of the value of labour to be set against this provision to be made in accordance with section (3) of the "Definition of Prime Cost of Daywork carried out under a building contract" issued by the Royal Institute of Chartered Surveyors and the National Federation of Building Trades Employers (Fifteen Thousand Pounds) B Add percentage for Overheads and Profit on labour as defined in Section (6) of the aforesaid Definition of Prime Cost C The net value of materials expended in daywork. The circulation of the value of the materials to be set against this provision to be made in accordance with section (4) of the "Definition of Prime Cost (Five Thousand Pounds) D Add percentage for Overheads and Profit on materials as defined in Section (6) of the aforesaid Definition of Prime Cost The net value of plant as defined in Section (5) of the aforesaid Definition of Prime Cost E The net value of plant as defined in Section (5) of the aforesaid definition of Prime Cost Basic Plant Charges (decimal currency issue) for use in connection with dayworks under a Building Contract" current at time of tender, published by the Royal Institute of Chartered Surveyors (Three Thousand Pounds) PS 3,000.0 Add percentage for Overheads and Profit on plant as defined in Section (6) of the aforesaid		PROVISIONAL SUMS FOR DAYWORKS		
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