

# **Cost Plan Nr 7**

# **Proposed New Community Hall and Sports Pavilion**

at

**New Romney, Kent** 

Synergy Construction and Property Consultants LLP 8 / 9 Faraday Road Guildford Surrey GU1 1EA 01483 468666

17-Dec-18

CONTENTS	Page
Commentary	1
Cost Plan Executive Summary - New Community Hall and Sports Pavilion	2
Cost Plan Executive Summary - Works to Nursery Building	3
Notes & Exclusions	4
Benchmarking	5
Building Cost Plan Summary	6
Cost Plan Main Works Elemental Details	7 - 25
Construction Cashflow	26

#### Commentary

This Cost Plan is based on the initial scheme proposals submitted by Guy Holloway Architects as part of their architect competition presentation as listed on page 3.

The works comprise the construction of a new two storey community hall and sports pavilion comprising sports changing rooms at ground floor level and a community hall with kitchen, bar and meeting room facilities at first floor level. The building is currently identified to have a gross internal floor area of 754m2. The works also include associated external works and drainage.

The construction cost for the new community hall building only is estimated at £2,710,500 based upon current day prices with projected allowance for inflation to allow for a start on site in June 2019. With additions for Professional and Statutory Fees, VAT and some loose furniture, this results in an overall project cost in the region of £3,830,000.

The project also includes for minor alterations and over-cladding of the adjacent Seashells Nursery building, which could be carried out as a separate project of necessary. The current building costs for these works is estimated at £180,700, which with additions for professional fees and VAT results in an overall project cost of £238,000.

The combined total project costs for the new community hall building and works to the existing nursery building are estimated at £4,068,000 inclusive of Fees and VAT, and based upon both projects being carried out together.

VAT has been included on the total project value at this stage, however the Council should seek advice as to whether this can be classified as a Qualifying Building and therefore zero-rated for **VAT** purposes

The scheme is still at a preliminary design stage, and this cost plan will need to be continually reviewed as the design is developed.

We particularly draw your attention to the Cost Plan Notes and Exclusions on page 3. An allowance for Professional Fees, Statutory Fees and survey works are also shown on the summary.

### **EXECUTIVE SUMMARY - NEW COMMUNITY HALL AND SPORTS PAVILION**

		Gross Area	£	£	Expenditure to date
Building Works					
New Community Hall & Sports Pavilion		754		2,455,439	
				2,455,439	-
Increased costs for tender and construction in	l flation 	5.13%		125,964	
				2,581,403	-
Contingencies		5.0%		129,070	
TOTAL FOR CONSTRUCTION WORKS				2,710,500	-
Professional Fees Architectural competition and funding pack Architect (Guy Holloway) CDM / Principal Designer Project Manager (Synergy) Quantity Surveyor (Synergy) Structural Engineer (MLM) Services Consultant (MLM) Planning Consultant (Hulme) Acoustic Consultant (Buro Happold) Building Control (MLM) Fire Engineering BREEAM Consultant (Melin) Soil Investigation (MLM) Ecologist (Greenspace) Asbestos R&D Survey Topographical Survey (JC White) Highways & Transport (MLM) Arboricultural Survey (Greenspace) Flood Risk Assessment & Strategy (MLM) District Surveyor Land Valuation Independent Land valuations (Savills) Land Sale negotiation Planning Fees (Folkestone & Hythe) VAT Consultant (Parkinson) Fee Contingency Total Fees	Sum 6.04% Sum 1.75% 1.99% Sum	budget budget budget budget budget	25,000 163,646 6,300 47,434 53,939 24,500 29,250 2,875 3,450 3,200 3,000 7,690 8,000 4,210 3,000 3,295 4,715 715 3,350 1,750 2,750 5,000 4,000 1,500 7,000	419,569	25,000 76,329 - 16,320 - 5,400 2,200 - - - - 1,635 - 1,785 - - 1,750 2,750 - - 1,500 - 135,364
Value Added Tax VAT on Professional Fees (except Planning) VAT on Construction Works	20.00%	415,569 2,710,500	83,114 542,100		27,073
Total Value Added Tax				625,214	
Client FF&E		Loose furniture		75,000	
TOTAL DEVELOPMENT COSTS			-	3,830,283	162,436
			Rounded to	£ 3,830,000	

### **EXECUTIVE SUMMARY - REFURBISHMENT WORKS TO SEASHELLS NURSERY**

		Gross Area	£	£	Expenditure to date
Building Works					
Alteration works and over cladding to existing	  Nursery B 	 uilding 		163,664	
				163,664	-
Increased costs for tender and construction in	। iflation ।	5.13%		8,396	
				172,060	-
Contingencies		5.0%		8,603	
TOTAL FOR CONSTRUCTION WORKS				180,700	-
Professional Fees Architectural competition and funding pack Architect (Guy Holloway) CDM / Principal Designer Project Manager (Synergy) Quantity Surveyor (Synergy) Structural Engineer (MLM) Services Consultant (MLM) Planning Consultant (Hulme) Acoustic Consultant (Buro Happold) Building Control (MLM) Fire Engineering BREEAM Consultant (Melin) Soil Investigation (MLM) Ecologist (Greenspace) Asbestos R&D Survey Topographical Survey (JC White) Highways & Transport (MLM) Arboricultural Survey (Greenspace) Flood Risk Assessment & Strategy (MLM) District Surveyor Land Valuation Independent Land valuations (Savills) Land Sale negotiation Planning Fees (Folkestone & Hythe) VAT Consultant (Parkinson) Fee Contingency Total Fees	Sum 6.04% Sum 1.75% 1.99% Sum	N/A  Inc Community Hall  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N	3,162 3,596  costs costs costs costs costs costs costs costs costs	17,668	
Value Added Tax VAT on Professional Fees (except Planning)	20.00%	17,668	3,534		-
VAT on Construction Works  Total Value Added Tax	20.00%	180,700	36,140	39,674	-
Client FF&E		Loose furniture		-	
TOTAL DEVELOPMENT COSTS			-	238,042	-
			Rounded to	£ 238,000	

#### **Exclusions from Cost Plan**

- 1 Abnormal Foundations subject to receipt of site investigation report (allowance for raft slab or piling included)
- 2 Abnormal drainage requirements pumping, significant attenuation etc.
- 3 Roof access / fall arrest system considered not required as no plant on roof
- 4 Alteration / refurbishment of existing buildings other than over clad and cosmetic refurbishment of nursery
- 5 Significant external works requirements above normal pavings and landscaping to the site area
- 6 Works to sports pitches other than re-lining no works envisaged other than re marking of pitch layouts
- 7 IT equipment NRTC to provide
- 8 PA, Audio & Visual installations NRTC to provide (hearing loops included)
- 9 New Substation or other significant utilities upgrades subject to survey
- 10 Temporary access to existing buildings / facilities site constraints plan to identify safe access routes
- 11 Temporary accommodation requirements Nursery to remain in occupation
- 12 Decant / removal costs assumed by Council
- 13 Section 106 / 278 works
- 14 Party wall and rights of light no party wall issues known to exist
- 15 Compensation to adjoining owners regarding noise, disruption and other party wall matters
- 16 Interest and Finance Charges subject to NRTC / Other external funding
- 17 Synergy LLP reserve the right to amend these areas when more detailed information

### Cost Estimate is based on the following drawings and information:-

Guy Holloway	16.105	100	Site Plan
		200	Floor Plans
		201	Roof Plan
		300	Elevations
		400	Sections
		unnumbered	Visuals from funding pack and draft planning drawings

Proposed New Community Hall and Sports Pavilion New Romney, Kent		Cost Plan Nr 7
BENCHMARKING		
Current nett building cost / m2 of proposed building:  Cost Plan value (excluding inflation & contingencies)  Omit:  Demolitions  External Works / drainage  Abnormal foundations	£ -£ 38,000 -£ 324,029 -£ 24,134	2,455,439
OHP on above Inflation allowance Nett Construction cost - building only Area of building Resultant cost/m2	-£ 21,722 -£ 24,473 -£ £	432,357 2,023,082 754 <b>2,682</b>
Benchmarking comparisons:  BCIS ONLINE UPDATE - NOV 2018  Average costs / m2, excluding contingencies, external works and abnormal	ıls:	
532 Community Centres (framed) 532.1 General Purpose Halls 568.1 Sports Pavilions / Club Houses (framed)	£/m2 £/m2 £/m2	2,558.00 2,009.00 2,617.00
Average	£/m2	2,394.67
Update for location for Shepway	108.00	2,586.24
Update for inflation to 4Q2018	0.00%	-
Adjusted base cost / m2 at 4Q18	_	£2,586/m2
BENCHMARK PROJECTS - INCLUDING EXTERNAL WORKS, CONTI	NGENCIES & ABNO	ORMALS
Project 1 - Caterham - Sports Pavilion, Changing Rooms and Soci Agreed final account - excluding external works / drainage Approximate Area	al / Function Room	1,813,254.00 703m2
Cost per m2 in 2017 Update for inflation from 1Q2017 to 4Q2018	6.71% <u>£</u>	£2,579/m2 173.11 £2,752/m2
Update for location  Adjusted cost / m2	-3.57% <u>-£</u>	98.30 <b>£2,654/m2</b>
Project 2 - Ashtead - Church Community Hall / Function Rooms Agreed / forecast final account - excluding external works / drainage Approximate Area	£	1,445,000.00 596m2
Cost per m2 in 2015 Update for inflation from 2Q2015 to 4Q2018	12.37% <u>£</u>	£2,424/m2 299.85 £2,724/m2
Update for location  Adjusted cost / m2	-7.69% <u>-£</u> —	209.57 <b>£2,515/m2</b>

Average Cost / m2 at 4Q18

£2,585/m2

Say

### **New Romney, Kent**

MATN	SUMMARY			Areas
1-17-111	<u> </u>		Ground floor	402
			First floor	352
			Second floor	<b>754</b>
<u>Item</u>	Description		TOTAL COST	Cost/m <sup>2</sup>
			TOTAL COST	COSQIII
0	<b>Alteration Works to Nursery:</b> Over cladding to existing nursery building	104,400		138
	Internal alteration & refurbishment works	50,000		66
	Group element total	£	154,400	205
	New Building:-			
	Demolition Works	£	38,000	50
1	Substructure	£	122,445	162
2	Superstructure		,	
<b>-</b> 2A	Frame	63,820		85
2B	Upper Floors	45,026		60
2C	Roof	187,605		249
2D	Stairs	35,250		47
2E 2F	External walls Windows and external doors	157,742 96,794		209 128
2G	Internal walls and partitions	92,554		123
2H	Internal doors	37,950		50
	Group element total	£	716,741	950
3	Internal finishes	44.002		
3A 3B	Wall finishes Floor finishes	44,982 101,739		60
3C	Ceiling finishes	70,909		135 94
30	Group element total	£	217,630	289
4	Fittings and furnishings	£	130,220	173
5	Services	£	427,388	567
6	External works			
6A	Site work	152,356		202
6B	Drainage	120,423		160
6C	External services	51,250	224 020	68
	Group element total	£	324,029	430
			2,130,852	2,825
7	Preliminaries - say	240.000		242
	Time related preliminaries Fixed costs, scaffold, insurances etc	240,000 75,000		318 99
	Access / haul road restrictions	25,000		33
	Group element total	£	340,000	451
			2,470,852	3,276
8	Contractor's Overheads / Profit	6.00%	148,251	197
		£	2,619,103	3,473
9	Increased costs to 3Q19 start	5.13%	134,360	178
		£	2,753,463	3,651
10	Contingency	5.00%	137,673	183
	Total Build Cost, rounded to	£	2,891,200	£3,833 /m2
				<u></u>

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<u>Additional Notes</u>
0	Demolition and Alteration Works					
N1	Over clad existing nursery building	522	m2	200	104,400	
N2	Internal alteration / refurbishment of nursery space	1	item	50,000	50,000	

**Totals carried to Main Summary** 

£ 154,400

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<b>Additional Notes</b>
0	Demolition and Alteration Works					
0.1	Demolish existing clubhouse / pavilion and remove	1	item	25,000	25,000	
0.2	Allowance for asbestos removal	1	item	5,000	5,000	
0.3	Take down sundry fencing etc	1	item	3,000	3,000	
0.4	Obstructions / removal of pavings	1	item	5,000	5,000	

**Totals carried to Main Summary** 

£ 38,000

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
1	Substructure					
1.1	General site excavation to formation levels	270	m3	40	10,800	
1.2	Concrete foundations / ground beams to external walls	98	m	310	30,380	
1.3	Concrete foundations / ground beams to internal walls	97	m	210	20,464	
1.4	Extra for pad foundation bases	-	Nr	450	-	
1.5	200 thick concrete plank ground slab	402	m2	75	30,167	Including insulation and DPM's (Inc store)
1.6	Thickenings / in-situ make ups for lift pit etc.	1	Item	1,500	1,500	
1.7	Allowance for obstructions / soft spots	1	Item	5,000	5,000	
1.8	Dewatering	Excluded				
1.9	Extra over above rates for raft slab or piled foundation solution, including costs for piling mat, pile caps etc.	402	m2	60	24,134	

**Total carried to Main Summary** 

£ 122,445

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<u>Additional Notes</u>
2A	Frame					
2A.1	Structural steel frame generally	352	m2	160	56,320	First floor only - tbc by structural engineer
2A.2	Columns / windposts to external walls	1	Item	2,500	2,500	Allowance - tbc by engineer
2A.3	Allowance for fire protection	1	Item	5,000	5,000	

**Total carried to Main Summary** 

£ 63,820

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<u>Additional Notes</u>
2B	Upper Floors					
2B.1	Composite concrete upper floors on structural decking	352	m2	95	33,440	
2B.2	Ditto to terrace	122	m2	95	11,586	
Total o	carried to Main Summary			£	45,026	-

# Proposed New Community Hall and Sports Pavilion New Romney, Kent

Cost Plan Nr 7

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
2C	Roof coverings & structure, including rainwater					
2C.1	Flat roof area; three layer felt roofing system on timber / steel decking and structure	423	m2	225	95,175	
2C.2	Parapet / perimeter roof including canopy - extension of external wall standing seam roofing system across parapet - timber / steel decking and structure	115	m2	350	40,250	
2C.3	Soffit liner / cladding - assume pre-finished board	90	m2	75	6,757	
2C.4	Soffit liner to underside of oversailing first floor	-	m2	75	-	included above
2C.5	Allowance for gutters, outlets and rainwater downpipes	1	item	10,000	10,000	
2C.6	Allowance for man-safe systems to roofs	-	item	-	-	Excluded
2C.7	Roof access	-	item	-	-	Excluded
2C.8	Terrace surfacing / decking	122	m2	100	12,195	
2C.9	Terrace Balustrading - glazed balustrade	42	m	550	23,228	
2C.10						

**Total carried to Main Summary** 

£ 187,605

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<u>Additional Notes</u>
2D	Stairs					
2D.1	Main stair - precast concrete straight flight staircase	1	Nr	7,500	7,500	
2D.3	Spiral staircase assembly to viewing terrace including handrails / balustrading and lockable gates	1	Nr	20,000	20,000	
2D.2	Balustrading; stainless steel with glazed infill panels	10	m	650	6,500	
2D.3	Wall handrails; stainless steel	10	m	125	1,250	
2D.4		-	Item	-	-	
Total o	carried to Main Summary			£	35,250	<u>-</u>

Cost Plan Nr 7

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
2E	External walls					
2E.1	Cavity wall construction to ground floor, facing brick / facing block outer skin, cavity and insulation, 140 blockwork backing / inner skin (allowed prime cost for supply only of facings $£600/1000$ )	300	m2	200	60,008	(rates to include dpc's, designed joints, ties and mesh reinforcement. Area measured over openings except curtain walling areas to allow for templates, lintels and closing cavities not separately measured)
2E.2	Metsec external wall system with inner and outer boards, insulation and zinc standing seam wall cladding system	243	m2	350	85,050	Assumed floor plate heights 3.0 GF and 3.2 FF as GHA draft sections 19 / 20
2E.3	Zinc standing seam cladding and liner sheet to cheeks of canopy	16	m2	250	4,092	Not full extent of terrace side
2E.4	Standing seam fascia / edge detailing to perimeter	81	m	75	6,092	To front and rear elevations
2E.5	Brick detailing - plinths, cills etc	1	Item	2,500	2,500	

**Total carried to Main Summary** 

£ 157,742

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
2F	Windows and external doors					
2F.1	Powder coated aluminium framed curtain walling and window systems; double glazed	133	s m2	600	79,543.85	
	Extra for single doors	-	Nr	1,250	-	
	Extra for double doors	5	Nr	1,500	7,500	
	Extra for sliding automated main entrance doors	1	Nr	5,000	5,000	
2F.2	Aluminium glazed external doors including frames and ironmongery: Single	-	Nr	1,250	-	
	Double	1	Nr	1,750	1,750	
2F.3	Plant room / store doors	2	Nr	1,500	3,000	
2F.4	Brise soleil units	-	m2	-	-	Excluded
Total o	carried to Main Summary			£	96,794	<del>-</del>

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
2G	Internal walls and partitions					(rates to include joints, plates etc. Area measured over openings to allow for templates and lintels not separately measured)
2G.1	Cavity block or 200 loadbearing block walls (2 skins 100 blocks)	103	m2	75	7,752	To support composite floor as unframed ground floor and around lift shaft
2G.2	140 block partitions, fair face both sides	520	m2	50	25,986	Ground floor - changing areas
2G.3	General 100 / 140 block or stud partitions	319	m2	45	14,338	First floor
2G.4	Internal glazed screens	32	m2	300	9,477	Meeting room
2G.5	Sliding / folding partitions	2	Nr	17,500	35,000	

**Total carried to Main Summary** 

92,554

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
2H	Internal doors					
2H.1	Laminate faced solid core flush doors: including softwood frames and architraves: ironmongery, fire and smoke seals					
a	Single door - solid	27	Nr	850	22,950	
d	Single door - partly glazed	5	Nr	950	4,750	
С	Single door -fully glazed	2	Nr	1,750	3,500	Meeting room
d	Double door - solid	3	Nr	1,250	3,750	Upper stores
е	Double door - partly glazed	-	Nr	1,500	-	
2H.2	Sliding / folding partitions	-	Nr	-	-	See internal walls
2H.3	Riser access doors / panels	2	Nr	1,500	3,000	Allowance per floor
Total	carried to Main Summary			£	37,950	-

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
3 <b>A</b>	Wall finishes					
3A.1	Plaster skim coat to new plasterboard wall linings	880	m2	7	6,162	
3A.2	Emulsion paint to plastered walls	880	m2	10	8,803	Assume eggshell quality
3A.3	Eaashell masonry paint to fair face walls	1,437	m2	15	21,562	
3A.4	Whiterock wall linings to showers	41	m2	60	2,448	Showers
3A.5	Whiterock hygienic wall cladding	68	m2	70	4,757	Kitchen
3A.6	Other splashbacks generally	1	Item	1,250	1,250	WC's etc.
3A.7						

**Total carried to Main Summary** 

44,982

### Proposed New Community Hall and Sports Pavilion New Romney, Kent

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
3B	Floor finishes					
3B.1	Cement and sand floor screed; insulation, reinforcement; dpm etc.	754	m2	38	28,661	
3B.3	Allowance for latex levelling compound	713	m2	6	4,275	Under carpet / vinyl / timber
3B.4	Floor Finishes					
a	Carpet	46	m²	45	2,076	Meeting rooms
b	Stud-proof vinyl / rubber	272	m²	65	17,658	ground floor changing
С	Timber floor	199	m²	80	15,942	Main hall
d	Ceramic tiled flooring	145	m²	60	8,690	WC's / kitchens / upper circulation
е	Paint	42	m²	20	833	Plant room & ground floor store
f	Barrier mat (allowance)	6	m²	250	1,500	Allowance to main entrance lobby
3B.5	Skirtings					
a	Painted mdf skirting	150	m	15	2,256	Carpet/ Timber
b	Vinyl or tiled skirtings	567	m	35	19,848	
Total	carried to Main Summary			£	101,739	<u>.</u>

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<b>Additional Notes</b>
3C	Ceiling finishes					
3C.1	MF Plasterboard ceilings generally	153	m²	45	6,872	First floor except main hall
3C.2	Moisture resistant ceilings	402	m²	65	26,145	Ground floor
3C.3	Allowance for bulkheads etc.	1	Item	5,000	5,000	
3C.4	Allowance for access panels etc.	1	Item	3,000	3,000	
3C.5	Timber ceiling with acoustic lining	199	m2	150	29,892	Main hall

**Total carried to Main Summary** 

£ 70,909

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
4	Fittings and Furnishings					
4.1	Sanitaryware					
а	WC suites	13	It	300	-	Inc M&E
b	Showers	16	nr	300	-	Inc M&E
С	Wash hand basins	14	nr	260	-	Inc M&E
d	Wash hand trough basins	-	nr	1,500	-	Inc M&E
е	Urinals - troughs	-	nr	400	-	Inc M&E
f	Disabled WC's (wc, basin and grab rails)	2	nr	1,100	2,200	Grab rails etc.
g	Disabled Shower	1	nr	800	-	Inc M&E
h	Belfast / cleaner's sinks	3	nr	500	-	Inc M&E
i	Hand driers - say	8	nr	500	4,000	
j	Mirrors - say	14	nr	75	1,050	
k	Toilet roll holders	15	nr	35	525	
1	Paper towel dispensers - say	10	nr	30		wc/kitchen/bar
m	Soap dispensers - say	10	nr	50	500	wc/kitchen/bar
4.2	WC / Shower Cubicles					
a	Cubicles generally	27	nr	650	17,550	
b	Duct panelling	25	m	360	9,108	
С	Vanity tops and plinth	10	m	525	5,419	
4.3	Fixed Furniture and Equipment					
a	Window blinds	108	m²	75	8,068	Excluding main entrance screen
b	Kitchen fit-out including shutter	1	nr	30,000	30,000	
С	Bar fit-out including counter, shutter etc	1	item	15,000	15,000	
d	Lockers, shelving & benching	1	item	25,000	25,000	
е	Main hall storage cupboards	-	item	-	-	Covered under internal doors
f	Allowance for other FF&E - shelving etc.	1	item	5,000	5,000	
g	Allowance for statutory signage	1	item	1,500	1,500	
ĥ	Building signage	1	item	2,500	2,500	
i	Allowance for fire extinguishers and the like	1	item	2,500	2,500	
Total	carried to Main Summary			£	130,220	- -

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
5	Mechanical and Electrical Services					
5A	Sanitaryware - see section 4.1					
5B	Mechanical Installations; disposal systems, H&C water, heat source, ventilation, extract to WC's / showers	754	· m²	325	245,123	Including sanitaryware
5C	Electrical Installation; sub mains and mains, small power, IT wiring containment, lighting / emergency lighting, CCTV, security, fire and disabled alarms, hearing loops, lightning	754	m 2	105	120 522	
	protection system, earthing and bonding	/54	· m²	185	139,532	
5D	Renewable requirements	1	item	Inc M&E fi	gures above	
				•	384,655	-
5E	Lift Installation: 2 storey platform lift	1	nr	20,000	20,000	
					404,655	-
5F	Builder's Work in Connection	@ say	5.0%		20,233	Holes, chasing etc.
5G	O&M Manuals, record drawings etc.	1	item	2,500	2,500	
Total	carried to Main Summary			£	427,388	- -

Cost Plan Nr 7

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<b>Additional Notes</b>
6A	Site work					
6A.1	Extend / resurface / reconstruct car park	1,514	m2	80	121,106	
6A.2	Footpaths / pavings	150	m2	65	9,750	
6A.3	Fencing & gates	1	Item	7,500	7,500	
6A.4	Planting	1	Item	2,500	2,500	
6A.5	Re-lining football pitches	1	Item	1,500	1,500	
6A.6	Site furniture	1	Item	5,000	5,000	
6A.7	External signage	1	Item	5,000	5,000	
6A.8	Covered walkway to Nursery	-	Item	-	Excluded	

**Total carried to Main Summary** 

£ 152,356

<u>Item</u>	Description	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	<u>Additional Notes</u>
6B	Drainage					
6B.1	Allowance for below ground foul and surface water drainage; including attenuation tank / foul connections to existing manholes	754	1 m²	100	75,423	
6B.2	Allowance for on site attenuation		1 Item	25,000	25,000	
6B.3	Drainage to car park		1 Item	15,000	15,000	
6B.4	Allowance for diversions / re-routing etc.	:	1 Item	5,000	5,000	
6B.5						
6B.6						
Total	carried to Main Summary			£	120,423	- :

Cost Plan Nr 7

<u>Item</u>	<u>Description</u>	Quant.	<u>Unit</u>	Rate (£)	Cost (£)	Additional Notes
6C	External services					
6C.1	Provisional cost allowance for connecting to existing mains services supplies					
a	Gas	1	item	10,000	10,000	Assume local infrastructure sufficient for new building
b	Electrical	1	item	15,000	15,000	Assume local infrastructure sufficient for new building
С	Water	1	item	5,000	5,000	Assume local infrastructure sufficient for new building
d	Telecoms links	1	item	5,000	5,000	Assume local infrastructure sufficient for new building
6C.2	Allowance for possible services diversions	1	item	5,000	5,000	
6C.3	Allowance for external lighting	1	item	-	-	In main electrical cost
6C.4	Builder's work trenches, ducts, draw pits and the like	150	m	75	11,250	

**Total carried to Main Summary** 

£ 51,250

#### **Proposed New Community Hall and Sports Pavilion**

Cost Plan Nr 7

New Romney, Kent

	to the same of the																
MAIN	SUMMARY			Areas													
			Ground floor	402.226 352													
			First floor Second floor	352													
			Second floor	754												Final	Defects
<u>Item</u>	<u>Description</u>		TOTAL COST	Cost/m <sup>2</sup>	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Account	Period
0	Demolition and Alteration Works	£	38,000	50	£15,000	£15,000	£8,000						£55,000	£75,000	£49,400		
	New Building:-																
1	Substructure	£	122,445	162	£19,220	£60,000	£36,000	£7,225									
2	Superstructure																
2A	Frame	63,820		85				£15,955	£47,865								
2B	Upper Floors	45,026		60					£45,026								
2C	Roof	187,605		249						£61,910	£61,910	£63,786					
2D	Stairs	35,250		47					£20,000					£15,250			
2E	External walls	157,742		209			£39,436	£39,436	£39,436	£39,436							
2F	Windows and external doors	96,794		128					£29,038	£38,718	£29,038						
2G	Internal walls and partitions	92,554		123			£23,139	£23,139	£23,139	£23,139							
2H	Internal doors	37,950		50								£37,950					
_	Group element total	£	716,741	950													
3	Internal finishes																
3A	Wall finishes	44,982		60								£13,494	£13,494	£8,996	£8,996		
3B	Floor finishes	101,739		135								£25,435	£15,261	£50,870	£10,174		
3C	Ceiling finishes	70,909	247.620	94									£28,364	£28,364	£14,182		
	Group element total	£	217,630	289													
4	Fittings and furnishings	£	130,220	173										£78,132	£52,088		
5	Services	£	427,388	567								£64,108	£106,847	£106,847	£106,847	£42,739	
6	External works																
6A	Site work	152,356		202	£22,853	£22,853								£30,471	£60,942	£15,236	
6B	Drainage	120,423		160	£18,063	£30,106	£18,063							£30,106	£24,085	,	
6C	External services	51,250		68	£7,688	•							£15,375				
	Group element total	£	324,029	430	•								•	-			
	-		1,976,452	2,621													
7	Preliminaries - say																
•	Time related preliminaries	240,000		318	£22,857	£22,857	£22,857	£22,857	£22,857	£22,857	£22,857	£22,857	£22,857	£22,857	£11,429		
	Fixed costs, scaffold, insurances etc	75,000		99	£25,000	222,037	£10,000	£15,000	£15,000	£5,000	222,037	222,037	222,037	222,037	£5,000		
	Access / haul road restrictions	25,000		33	£10,000	£5,000	210,000	215,000	213,000	23,000					£10,000		
	Group element total	£	340,000	451	,												
			,														
	þ		2,316,452	3,071													
8	Contractor's Overheads / Profit	6.00%	138,987	184	£8,441	£9,349	£9,450	£7,417	£14,542	£11,464	£6,828	£13,658	£15,432	£28,505	£21,189	(£7,288)	
		£	2,455,439	3,256													
9	Increased costs to 1Q19 start	5.13%	125,964	167	£7,650	£8,473	£8,564	£6,722	£13,179	£10,389	£6,188	£12,378	£13,986	£25,834	£19,203	(£6,602)	
		£	2,581,403	3,423													
10	Contingency	5.00%	129,070	171	£7,839	£8,682	£8,775	£6,887	£13,504	£10,646	£6,341	£12,683	£14,331	£26,471	£19,677	(£6,766)	
	Total Build Cost, SAY	£	2,710,500	£3,594 /m2	£164,611	£182,320	£184,284	£144,637	£283,585	£223,557	£133,162	£266,349	£300,947	£555,890	£413,212	£37,319	£0
	_	<u></u> _		Cumulative	£164,611	£346,932	£531,215	£675,852	£959,437	£1,182,994	£1,316,156	£1,582,506	£1,883,453	£2,439,343	£2,852,555	£2,889,880	£2,889,880
				Retention	(£4,938)	(£10,408)	(£15,936)	(£20,276)	(£28,783)	(£35,490)	(£39,485)	(£47,475)	(£56,504)	(£73,180)	(£85,577)	(£43,348)	£0
					£159,673	£336,524	£515,279	£655,576	£930,654	£1,147,504	£1,276,671	£1,535,031	£1,826,949		£2,766,978	£2,846,532	£2,889,880
				Less Previous	£0	(£159,673)	(£336,524)	(£515,279)	(£655,576)	(£930,654)	(£1,147,504)	(£1,276,671)	(£1,535,031)	(£1,826,949)	(£2,366,163)	(£2,766,978)	(£2,846,532)
				Monthly Payment	£159,673	£176,850	£178,756	£140,297	£275,078	£216,850	£129,167	£258,359	£291,918	£539,214	£400,815	£79,555	£43,348