

11 Doughty Street | WC1 Cost Estimate Nr 01 February 2025

For

Tower Pension Trustees Ltd



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INTRODUCTION

- A This Cost Plan has been prepared based on the layout drawings prepared by Trehearne refer to basis section for full list of drawings and specifications
- B The proposed works comprises the like for like refurbishment of the exiting shell and core and offices.
- C Costs given are intended as a guide as to possible levels of expenditure. Actual expenditure will be dependant on agreement as to scope, structural, Architectural and MEP service design, specification, programme and method of procurement.
- D Costs given have been assessed at current day levels with no allowance for future increases due to inflation.
- E Costs given have been based on recent market rates.

F	GROSS INTERNAL FLOOR AREA	m2	SQFT
	Basement	80	861
	Ground Floor	120	1292
	First Floor	63	678
	Second Floor	64	692
	Third Floor	54	581
	Roof	0	0
	Total GIA	381	4104



1.0 Cost Summary		Total	m² 381	Sqft 4104
Refurbishment Option		£	£/m²	£/sqft
Demolitions, Alterations & Enabling Works		£32,000	84	8
Shell and Core & Fit-out Works				
- Shell & Core Works		£173,000	454	42
- Mechanical & Electrical Works		£337,000	884	82
- Fit Out Works (Finishes)		£267,000	700	65
- External Works		£20,000	52	5
	Sub Total	£829,000	2,174	202
- Main Contractor's Preliminaries @ 12%		£99,000	260	24
- Main Contractor's Overhead & Profit @ 10%		£93,000	244	23
- Project Contingency @ 10%		£102,000	268	25
Estimated Order of Cost		£1,123,000	2,945	274
Client Direct Costs / Development Costs				
- VAT @ 20%		£225,000		
- Professional Fees @ 17.5%		£197,000		



4.0 Basis, Assumptions & Exclusions

4.1 Basis

The Cost Estimate is based on the following information:-

Architecture drawings:

-	DST-TA-ZZ-B1-D-A-211001_S4_P01	Rev
-	DST-TA-ZZ-00-D-A-211001_S4_P01	Rev
-	DST-TA-ZZ-01-D-A-211001_S4_P02	Rev
-	DST-TA-ZZ-02-D-A-211001_S4_P01	Rev
-	DST-TA-ZZ-03-D-A-211001_S4_P01	Rev
-	DST-TA-ZZ-04-D-A-211001_S4_P02	Rev

4.2 Assumptions

The Cost Estimate is based on the following assumptions: -

- Assumes a Traditional Procurement Route / Single Stage Tender
- Base date Jan 2025
- Generally clear access to site perimeter to install scaffolding
- Generally clear access to site for delivery and storage of materials
- Assumes demolition works are carried out as part of the main contract



4.0 Basis, Assumptions & Exclusions

The following items have been excluded from this estimate

- VAT (Allowance of 20% included below the line)
- Party Wall Agreements and any works with 3rd parties
- Legal fees
- Statutory Fees (Planning Application and Building Control)
- Site acquisition costs / Finance charges
- Capital Allowances adjustment
- Loose furniture, equipment and the like
- Road closures and the like (Assumed not required)
- Archaeology discoveries and the like
- Access licenses, approvals and the like
- Professional Fees (Allowance of 15% included below the line)
- Client / Construction Contingency
- Allowance for BREEAM / CFSH
- CCTV or similar (Assumed Tenant Fit Out if required)
- Any FF&E, curtains blinds and the like
- S.106, S.278, CIL payments and the like
- Any statutory upgrades; diversions and the like
- Asbestos removal
- Abnormal ground conditions including any contamination removal
- Settlements and Fees in respect of rights exercised by adjoining owners (Rights
- of Light, Party Wall Awards etc) Assumed non existent
- Site Investigations and surveys
- Inflation
- EPC and Breeam related costs
- Insurances and bonds (Contractors Performance Bond)



5.0 Detailed Cost Measure

DETAILED COST MEASURE

Project:11 Doughty Street | WC1Doc:Cost Estimate Nr 01

Date: February 2025



		Quant	Unit	Rate	Total	Notes
	Gross Internal Area (Approximate)	381	m²			
	Gross Internal Area (Approximate)	4104	sqft			
DEIV	IOLITION & ENABLING WORKS					
А	Demolition / Structural Alterations	4104	sqft	£8	£32,000	
SHEI	LL & CORE SUMMARY					
В	Substructure	4104	sqft	£2	£10,000	
С	Frame	4104	sqft	£0	£0	
D	Upper Floors	4104	sqft	£2	£8,000	
Е	Roof	4104	sqft	£8	£32,000	
F	Stairs	4104	sqft	£4	£15,000	
G	External Walls	4104	sqft	£25	£103,000	
н	External Windows & Doors	4104	sqft	£1	£5,000	
J	Internal Walls & Partitions	4104	sqft	£10	£40,000	
К	Internal Doors	4104	sqft	£15	£61,000	
L	Wall Finishes	4104	sqft	£12	£49,000	
М	Floor Finishes	4104	sqft	£10	£39,000	
Ν	Ceiling Finishes	4104	sqft	£5	£21,000	
Р	Fittings & Furnishings	4104	sqft	£14	£57,000	
R	Mechanical and Electrical Installation	4104	sqft	£77	£317,000	
S	Lift Installation	4104	sqft	£0	£0	
Т	Builders Work In Connection With Services	4104	sqft	£5	£20,000	
U	External Works & Services	4104	sqft	£5	£20,000	
	SUB TOTAL WORKS	4104	sqft	£202	£829,000	
v	Main Contractor's Preliminaries @ 12%	4104	sqft	£24	£99,000	
W	Main Contractor's Overhead & Profit @ 10%	4104	sqft	£23	£93,000	
х	Project Contingency @ 10%	4104	sqft	£25	£102,000	
	SHELL & CORE & CAT A TOTAL	4104	sqft	£274	£1,123,000	
						Pag



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
	Proposed Gross Internal Areas - Basement - Ground Floor - First Floor - Second Floor - Third Floor Total	80 120 63 64 54 381	m ² m ² m ² m ² m ² m ²			
A	Demolition / Structural Alterations / Enabling Works					
A1	Full strip out to internal areas including all finishes, joinery, redundant mechanical and electrical, sanitaryware, plasterboard walls and ceiling, plaster back to structural walls / brickwork, kitchen etc	381	m2	£75	£29,000	Retained features to be protected and retained
A2	Allowance for adaptions / making good to existing openings to receive new doors and windows	1	item		Excluded	Not Required
A3	Removal of windows (Lower Ground to First)	0	nr	£250	£0	Windows retained
A4	Removal of doors (allowance for removal of 50% non heritage doors)	16	nr	£200	£3,000	
A5	Disconnection of all stats, allow for temporary connections / supplies	1	item		N/A	Not required
A6	Allowance for removal of external finishes to courtyard and vaults		item		£0	Not required
	Demolition & Enabling Works Sub Total				£32,000	
						Page 7



5.0 COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
B Substructure					
B1 Allowance for repairs to any waterproofing systems	1	item	£5,000	£5,000	
D2 Allowance for remains to helpey ground drainess	1	itom	CE 000	£5,000	
B2 Allowance for repairs to below ground drainage	1	item	£5,000	£5,000	
Substructure Sub Total				£10,000	
					Page 8
C Structural Frame					



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
C1 No Wo	rks Required				Excluded	
	Frame Sub Total				£0	
						Page
	Floors					



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
D1	Allowance for making good timber floors (securing and / or replacing boards where required)	301	m²	£25	£8,000	
D2	Allowance for fethering / re-levelling timber floors	301	m²	£50	N/A	Excluded
D3	Levelling screed to areas generally	0	m²	£30	£0	Assumed not required
D4	Allowance to insulate timber floors	381	m²	£10	N/A	Assumed not required
	Upper Floors Sub Total				£8,000	
\vdash						Page 10
E	Roof					
E1	Allowance to repair existing roof including new insulation, replacement of damaged tiles, ridges, valleys etc	54	m²	£200	£11,000	Pitched Roof



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
	Allowance to repair existing roof including new insulation, repairs to waterproof membrane, parapets etc	66	m²	£150	£10,000	Flat Roof
E3	Repair works to glazed roof light (first floor)	1	item	£2,500	£3,000	
	Allowance to repair and redecorate balustrading to front lightwell	1	item	£2,000	£2,000	
	Allowance to repair existing cast iron rainwater goods / drainage	1	item	£2,000	£2,000	
	Provisional allowance for works to party wall flashings, re- pointing brickwork etc	1	item	£1,000	£1,000	
	Allowance to repair parapets / external cornice (chemical clean / repoint / masonry ties etc)	1	item	£2,500	£3,000	
	Roof Sub Total				£32,000	
						Page 1
F	Stairs					
	Allowance to make good existing staircase including replacement of treads, risers, noisings, damaged timbers, making good balustrades / handrails etc	4	flights	£2,500	£10,000	Provisiona



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
F2	Allowance to decorate existing staircase and hand rail LGF to 3rd	4	flights	£1,000	£4,000	
F3	Allowance to make good external stairs	1	item	£1,000	£1,000	
	Stairs Sub Total				£15,000	
						Page 12
G	External Walls & Windows					
G1	Allowance to clean, repoint, repair existing brick façade	229	m2	£150	£34,000	Provisional
G2	Allowance for new timber sash windows to replace existing (like fr like)		m2	£750	£0	Excluded



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
G3	Allowance for repair existing timber windows in filling, decorations, repairs to ironmongery, weights, repairs to shutters etc	20	nr	£1,000	£20,000	Provisional
G4	Allowance for scaffolding to external façades	229	m²	£100	£23,000	2 Elevations Only
G5	Allowance for sika render to vault	0	m²	£120	£0	Excluded
G6	Allowance to decorate / patch repairs to external walls to lightwell	1	item	£2,000	£2,000	
G7	Allowance for secondary glazing (assume to 75% of the windows)	60	m2	£400	£24,000	Provisiona
	External Walls Sub Total				£103,000	
						Page 1
н	External Doors					
H1	Allowance to make good existing doors including redecoration, replace ironmongery, filling, adjusting etc - Main Entrance Door (ground floor)	1	nr	£2,000	£2,000	
H2 H3 H4	 Rear Door (ground floor) Basement door (entrance) Basement door (vault) 	1 1 1	nr nr nr	£1,000 £1,000 £1,000	£1,000 £1,000 £1,000	



5.0		COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
	Allerie						
		e to replace existing doors					
H5 H6	-	Main Entrance Door (ground floor) Rear Door (ground floor)		nr nr	£10,000 £3,000	Excluded Excluded	
H7		Basement door (entrance)		nr		Excluded	
H8		Basement door (vault)		nr	£1,500	Excluded	
		External Windows & Doors Sub Total				£5,000	
							Page
J	Internal	Nalls & Partitions					
-							
	Internal p	lasterboard stud walls including insulation,					
	patressin	g etc					
J1	- Baseme			m²	£150	£0	
J2	- Ground	Floor		m²	£150	£0	
13	- First Flo	por		m²	£150	£0	
J4	- Second	Floor		m²	£150	£0	
	- Third Fl	oor		m²	£150	£0	



5.0 COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
Allowance for filling, skimming, making good to existing walls	1164	m²			
J6 - Basement	198	m²	£30	£6,000	
J7 - Ground Floor	300	m²	£30	£9,000	
J8 - First Floor	230		£30	£7,000	
J9 - Second Floor	230	m²	£30	£7,000	
J10 - Third Floor	192		£30	£6,000	
	172				
J11 Allowance for boxing out new services	1	item	£5,000	£5,000	
Internal Walls & Partitions Sub Total				£40,000	
					Page 1
K Internal Doors					
Basement Ground Floor	9 10	nr			
First Floor	10	nr nr			
Second Floor	6	nr			
Third Floor	4	nr			
	33	nr			
K1 Allowance for new single leaf internal timber doors including frames, ironmongery, architraves etc	16	nr	£2,500	£40,000	Assume 50% of doors t be replaced



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
	Allowance to repair, adjust and refurbish existing doors including replacement of ironmongery	16	nr	£1,000	£16,000	Assume 50% of doors are heritage and to be retained
	Allowance for new double leaf internal timber doors including frames, ironmongery, architraves etc	1	nr	£3,000	£3,000	
K4	Allowance for riser doors / access panels	1	item	£2,000	£2,000	Provisional
	Internal Doors Sub Total				£61,000	
						Page 16
L	Wall Finishes					
L1	2 coats of emulsion paint to all walls	1164	m²	£20	£23,000	
L2	Allowance for Enhanced finish to residential entrance	1	item	£2,000	£2,000	
	Wall tiling to WC / Bathrooms					Provisiona
	- Basement WCs	10		£150	£1,500	
	- Ground Floor WCs	0	m²	£150	£0	
15	- First Floor WCs	10	m²	£150	£1,500	



5.0 COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
L7 - Third Floor WCs	0	m²	£150	£0	
Wall tiling to Kitchens					Provisiona
L8 - Lower Ground floor Kitchen	10	m²	£150	£1,500	
L9 - Ground floor bathroom	0	m²	£150	£0	
.10 - First floor bathroom	0	m²	£150	£0	
.11 - Second floor bathroom	0	m²	£150	£0	
L12 - Third floor bathroom	0	m²	£150	£0	
13 Extra over for access panels (tiled)	3	nr	£500	£2,000	
.14 Skirting's	582	m	£25	£15,000	
15 Allowance for picture rails / coving		m	£50	Excluded	
16 Pattresses / noggingsfor blinds , mirrors, fixtures etc	30	m²	£30	£1,000	Provisiona
17 Allowance for cornices	0	m	£75	Excluded	
Wall Finishes Sub Total				£49,000	
					Page 1
M Floor Finishes					
M1 Allowance for floor finishes generally to office area, circulation, stairs, lobbies etc	351	m²	£100	£35,000	Carpe
M2 Allowance for floor finishes generally WCs	30	m²	£80	£2,000	Viny
M3 Allowance for entrance matt	1	item	£2,000	£2,000	
Floor Finishes Sub Total				£39,000	



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
						Page
N	Ceiling Finishes					
	Allowance to make good, skim existing plaster ceilings and associated fittings including cornices, features	381	m²	£30	£11,000	
	Allowance for dust sealer / finish to soffit in refuse store / plant room etc		m²	£15	£0	
۷3	Allowance for enhanced celling finish to entrance lobby		m²	£100	£0	exclud
٧4	Emulsion paint finish to plasterboard ceiling	381	m²	£25	£10,000	
	Ceiling Finishes Sub Total				£21,000	



5.0	COST ESTIMATE - SHELL & CORE WORK	S Quant	Unit	Rate	Total	Notes
						Pag
Fi	ttings & Furnishings					
	takan (Lawar Craw d Ela)					
	itchen (Lower Ground Floor) Kitchen unit supply only			£7 500	£8,000	
	Kitchen Installation	1			£8,000 £3,000	
	Extra over for worktops	1			£3,000 £1,000	
	White goods to kitchens	1			£2,000	
				,000	,000	
Sa	anitaryware / fittings to WCs					
5	- Access / IPS Panel	6	nr	£1,000	£6,000	
5	- WC	6	nr	£500	£3,000	
7	- Sink and waste	6	nr	£500	£3,000	



5.0		COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
P8	-	Under sink waste trap	6	nr	£150	£1,000	
Р9	-	Paper towel dispenser	6	nr	£150	£1,000	
P10	-	Mirror	6	nr	£250	£2,000	
P11		Тар	6	nr	£250	£2,000	
P12		Wall mounted soap dispenser / loo roll holder / loo brush / coat hook / door stop	6	nr	£250	£2,000	
P13	-	Vanity unit	6	nr	£2,500	£15,000	
P14	-	Electronic flush plate	6	nr	£500	£3,000	
P15	-	Hand Dryers	6	nr	£750	£5,000	
		Fittings & Furnishings Sub Total				£57,000	
							Page
R	Mechani	cal and Electrical Installation	4104	sqft			
_	Disposal	Installations					
R1	-	Sanitaryware installation	6	nr	£1,500	£9,000	
R2	-	Foul Water	1	item	£5,000	£5,000	
R3	-	Rain Water	1	item	£5,000	£5,000	
R4	water su	stallations (hot and cold water installations including pply to each floor, including storage vessels , pumps, sets and other associated equipment	4104	sqft	£6	£25,000	Pipework to radiato part retain
	Heat Sou	rce					
R5	-	New Boiler	1	item	£5,000	£5,000	Provisio



5.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
R6 -	Tanks etc	1	item	£2,000	£2,000	Provisional
R7 -	Radiators (allowance to retain and service)	15	nr	£250	£4,000	Provisiona
R8 -	Ventilation to bathrooms	6	nr	£1,250	£8,000	Provisiona
R9 -	Ventilation to Kitchen	1	nr	£1,250	£1,000	Provisiona
•	eating and Air Treatment (Communal Areas / WCs) gradiant panels, underfloor heating etc)					
R10 -	AC (Spilt units)	12	nr	£5,000	£60,000	Provisiona
R11 -	MVHR	1	item		Excluded	
R12 -	Air source heat pumps	1	item		Excluded	Natural Ventilatior
R13 Ventilatio trickle ve	on Systems (including air extract system to WC's , ents)	0	m²		£0	Natural Ventilation
electrica	l Installations (including lighting, main distribution, l distribution, mall power distribution, sockets, fused nsumer unit, RCD's and associated fittings.	4104	sqft	£35	£144,000	
R14 -	Distribution board				Included	
15 -	Distribution and sockets				Included	
R16 -	Lighting				Included	
110	9.101.9				meruucu	
R17 Gas Insta	Illations (distribution and meters)				Excluded	
	Sub Total CFW				£268,000	
						Page 21
	Sub Total BFW				£268,000	
	re Installations (Fire and smoke alarms, lighting on, fire dampers, lagging etc)					
R18 -	Fire/smoke alarm installation	4104	sqft	£5	£21,000	
	nications Installations (Telephone / Intercom systems, alarm etc)					
R19 -	Security Alarm	4104	sqft	£1	£5,000	
R20 -	CCTV	4104	sqft	£1	£2,000	
R21 -	Access Control	4104	sqft		£0	
- 822	CAT 6	4104	sqft	£5	£21,000	Excluded



5.0 0	COST ESTIMATE - SHELL & CORE WORKS	Qua	int	Unit	Rate	Total	Notes
							Page
5 Lift installa	tions						
1 Passenger l	ift		0	item	£75,000	£0	
2 Lifting Bear	n			item	£0	Included	
	Lifts Sub	Total				£0	
		Total				LU	



.0	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
						Page
Builder	s Work In Connection With Services					
1 Builder	work for services	1	item	£20,000	£20,000	
2 -	Fire Protection / Fire Batts / Fire socks / insulation /		item		Included	
3 -	barriers / membranes / cavity closers etc Lagging to pipework		item		Included	
- 5 4 -	Forming holes		item		Included	
5 -	Forming holes		item		Included	
					620.000	
	Lifts Sub Total				£20,000	



	COST ESTIMATE - SHELL & CORE WORKS	Quant	Unit	Rate	Total	Notes
						Page
	External Works					
0						
J1	Allowance to clear / improve and repair and / or replace finishes	1	item	£20,000	£20,000	Provisio
J1	Allowance to clear / improve and repair and / or replace finishes	1	item	£20,000	£20,000	Provisio
	Allowance to clear / improve and repair and / or replace finishes Statutory authority works Details/ scope required	1	item	£20,000	£20,000	Provisio
J2	Statutory authority works Details/ scope required - BT Connections	1	PS	£2,500	£0	Provisioi Re-use existi
J2 J3	Statutory authority works Details/ scope required - BT Connections - Water Connections	1 1	PS PS	£2,500 £5,000	£0 £0	Re-use existi Re-use existi
J2 J3 J4	Statutory authority works Details/ scope required - BT Connections - Water Connections - Drainage Connection	1 1 1	PS PS PS	£2,500 £5,000 £5,000	£0 £0 £0	Re-use exist Re-use exist Re-use exist
J2 J3 J4	Statutory authority works Details/ scope required - BT Connections - Water Connections	1 1	PS PS	£2,500 £5,000	£0 £0	Re-use exist
J2 J3 J4	Statutory authority works Details/ scope required - BT Connections - Water Connections - Drainage Connection	1 1 1	PS PS PS	£2,500 £5,000 £5,000	£0 £0 £0	Re-use exist Re-use exist Re-use exist
12 13 14	Statutory authority works Details/ scope required - BT Connections - Water Connections - Drainage Connection - UKPN / Power Supply	1 1 1	PS PS PS	£2,500 £5,000 £5,000	£0 £0 £0 £0	Re-use exist Re-use exist Re-use exist
J2 J3 J4 J5	Statutory authority works Details/ scope required - BT Connections - Water Connections - Drainage Connection - UKPN / Power Supply External Works Sub Total	1 1 1	PS PS PS	£2,500 £5,000 £5,000	£0 £0 £0 £0	Re-use exist Re-use exist Re-use exist



5.0	COST ESTIMATE - SHELL & CORE WORKS		Quant	Unit	Rate	Total	Notes
X Proj	ect Contingency @ 10%		10%	%		£102,000	
		Total	4,104	SQFT	£274	£1,123,000	
							Page 25