

Schedule Of Works

Premise: Various War Memorials in Manchester
Scheme Description: Inspection, maintenance & repairs
CP&P Job No: DXH45637-1
CTS PM/ QS: John-Luke Smith

Schedule Revision - Rev A 10-10-24

Background			
MCC appointed a consultant heritage architect to carry out a inspection overview and condition assessment for the memorials and listed structures noted below; the findings were split by priority; the works identified in this schedule of works are those works which have been described as either 'necessary', 'urgent' or 'immediate' works required. A seperate listed building planning application will be processed by the MCC lead for those sites noted below as being listed.			
Summary			
	PSPC10	National Grid Reference	Listed Status
1	7th Battalion Manchester Regiment	SJ8496395814	Not listed
2	Lychgate War Memorial, St Margate's Church	SJ8669192702	Grade 2
	PSPC5	National Grid Reference	Listed Status
3	Gorton and Abbey Hey Memorial	SJ8909296900	Grade 2
4	Blackley War Memorial (The Angel)	SD8614202710	Grade 2
5	Roll of Honour St John's Ward	SJ8336598011	Grade 2 *
6	Raoul Wallenberg Ann	SJ8331497974	Not listed
7	Anne Frank Tree Memorial	SJ8331497974	Not listed
8	Arbor Day Blackley	SD8614202710	Not listed
9	Collyhurst War Memorial	SD8568001123	Not listed
10	Manchester Civilians Memorial	SJ 8284792536	Not listed
11	Rhodes Clock	SJ8470491311	Grade 2
12	K6 Telephone Box Liverpool Street	SJ8340897710	Grade 2
13	K6 Telephone Box St Johns Street	SJ8349097903	Grade 2

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Item	Scope of works					
	PSPC5					
	Ensure all preparation, production, and workmanship clauses in relation the specific NBS clauses referenced below are read in conjunction with Schedule.					
	Rhodes Clock - See Buttress Spec	NBS Clause	Qty	Unit	Rate	Total £
1	Samples					
1.1	Trial Sample DOFF Cleaning: 400x400mm area	C40/232	1	Item		
1.2	Provide relevant samples of both materials and workmanship for each type of repair to stonework and for approval prior to commencing works.		1	Item		
2	Alteration works	NBS Clause	Qty	Unit	Rate	Total £
2.1	North and South Elevation: Remove 1 no existing high level modern vent. Replace with cast iron alternative to match historic photo.	-	1	nr		
2.2	Remove and dispose of 1no 60 x 1380mm existing boarding and make good for new door.	-	1	Item		
2.3	Remove existing 4no 2D light fittings within monument clock head	-	4	nr		
2.4	Remove 1no fixing at top of existing vertical internal ladder for ladder repair	-	1	Item		
3	Monument	NBS Clause	Qty	Unit	Rate	Total £
3.1	Ensure appropriate preparations undertaken as outlined in specification prior to cleaning	C40/101 C40/162	1	Item		
3.2	DOFF clean 100% four elevations to lower projecting tier below bronze plaque and base plinth	C41/253 BUT06	1	Item		
3.3	Allow for linear 4 m of path repoint in NHL 2	BUT07	4	m		
3.4	North Elevation: Pin fractured stone within font	C41/331(J) C41/640	0.5	m		
3.5	North Elevation: Pin fractured stone to base	C41/331(J) C41/640	0.5	m		
3.6	North Elevation: Allow for linear meter of repointing in NHL 2	BUT 07	0.5	m		
3.7	East Elevation: Pin existing fracture located at the top of the lower protruding tier	C41/331(J) C41/640	0.5	m		
3.8	East Elevation: Fabric new treated timber ledged and braced door to 560 x 50 x 1380mm leaf size, reusing existing frame. Penny gap board to be equal panels as close to 94mm in width, 25mm outer boarding with internal bracing. Provide new euro cylinder brass lock and key pull for security. Timber as NBS BUT14/120. Prime and redecorate external paint finish to bespoke colour as NBS M60/ 176	M60/176, BUT14/120	1	Item		
3.9	East Elevation: Rewax Bronze plaque with 1no. microcrystalline wax layer applied hot and 2no. Further coats of microcrystalline wax applied cold.	M60/195	1	Item		
3.10.	East Elevation: Allow for linear meter of repointing in NHL 2	BUT 07	1	m		
3.11	South Elevation: Allow for 1000mm linear moulded indent repair to top of lower tier	C41/331(E)	1	m		
3.12	South Elevation: Pin stone adjacent to existing tap within font	C41/331(J) C41/640	0.2	m		
3.13	South Elevation: Redress 200 x 400mm stone to base of lower tier	C41/331(H)	1	Item		
3.14	South Elevation: 300 x 100x 400mm indent repair in matching stone to base of lower tier where chipped	C41/331(G)	1	Item		
3.15	South Elevation: Allow for linear meter of repointing in NHL 2 to underside of hoodmould above clock face	BUT07	2	m		
3.16	South Elevation: Allow for linear meter of repointing in NHL 2	BUT07	0.5	m		
3.17	West Elevation: Allow for 300mm linear moulded indent repair to top of lower tier.	C41/331(F)	0.3	m		
3.18	West Elevation: Allow for linear meter of repointing in NHL 2	BUT07	2	m		
3.19	West Elevation: 2no Indent Repair 300 x 100x 400mm	C41/331(G)	2	Item		
4	Internal					
4.1	Once 1no fixing at top of existing internal ladder is removed. Remove wedge and chisel out failed masonry.	-	1	item		
4.2	Supply and install safety/ warning sign (A4 size dibond aluminium corrosion-resistant safety yellow background with thick, bold, black text). Mechanical fix to wall beside ladder c.1500mm above FFL. Sign to read "Caution: Ladder to be used for maintenance access and by competent personnel only. Report any signs of instability to Manchester City Council."		1	item		
4.3	Lift ground ground floor floorboards and inspect and photograph void below. Report findings to MCC & Architects. Relay and nail all boards securely.		1	item		
4.4	Allow for douglas fir trimmer joist below ladder. DPM below if in contact with masonry. Requirement of trimmer TBC by contractor upon inspection.		1	item		
4.5	Extra Over: Supply and install new cast iron ladder to match existing size and dimensions. Decorate in black paint. To be delivered to site in parts small enough to fit through the door and welded together in situ. Includes mechanical fixing.		1	item		
4.6	Install 4no LED light fittings with control by dusk to dawn sensor with qualified electrician to check and undertake works	-	4	nr		
5	ID Risk					
5.1	Allow a risk contingency of 10-15%					