

ITEM	Location	Description	Condition/Priority	Cost
INT				
Introduction				
INT.1		The Scope of Works includes: Section PR Preliminaries Section WR Side Chapel Window Repairs To be read in conjunction with drawings: 099 001 Site Setup 099 EX 103 Existing Ground Floor Plan 099 GA 401 Side Chapel Glazing Repairs - Elevations		
PR				
Preliminaries				
PR.1		The works will have to be programmed into the College Calendar. The Glazier should stipulate their lead-in time and anticipated duration of the works, with the tender return.		
PR.2		Working Hours: Monday to Friday: 8am to 5pm		
PR.3		Allow for works to pause for services and special events. Confirm programme for each week of works on site with the Dean's Verger the preceding Friday.		
PR.4		Public Liability Insurance of £5 million must be demonstrated. Contractor's All Risks Insurance of £250,000 is required. .		
PR.5		It is expected the contract team will comply with the CDM Regulations 2015. Commencement is subject to approval of the Construction Phase Plan, including of satisfactory COVID 19 RAMS to ensure the current College protocols are not		
PR.6		Subject to COVID 19 safety measures and confirmation of associated COVID 19 RAMS, the Contractor may be allowed use of the on site WC and break-out facilities. These must be kept clean and tidy throughout.		
PR.7		Pre-construction information: To be provided by the CotW.		
Site Setup and Access				
PR.8		Allow for making a full digital photographic record of the windows as existing and share with the CA as soon as is practicable following commencement.		
PR.9		Allow for a full digital photographic record and conservation report of the windows on completion.		
PR.10		Manage the site safely throughout. Vehicular access through the site is restricted; limited access may be achieved through the gate to the north of the Chapel which may not be suitable for large deliveries. There is limited car parking available in Webb's Court, to the south side of the campus. The Contractor must plan for deliveries, general access to the works, security and storage in consultation with the College. There will be no contractor parking available on site except for deliveries.		
PR.11		The Glazier will be allowed to use the existing water and electrical supplies so long as they are not overloaded. Check the position and capacity of the service supplies.		
PR.12		Provide secure storage and site compound facilities as required; location to be agreed with the CotW. For welfare, the contractor will be permitted reasonable use of the staff facilities in chapel and will have access to WCs nearby.		
Scaffolding Access				
PR.13		It is assumed that light-weight aluminium scaffolding will be sufficient and is to be included for in the relevant items below. If further requirements are anticipated, these are to be notified in the tender return. Operative to arrange access must be PASMA trained. Protections associated with tower to be sole responsibility of operative.		
Prioritisation				
PR.14		The specialist glazier should be aware that the college does not intend to undertake all these works in a single programme of works. The highest priority works will be selected from the priced schedule of works and instructed by negotiation in the first phase. The scope of instructed work will be subject to the costings received. Priorities are indicated on this schedule.		
Faculty				
PR.15		For minor works, or works within the Rules 'List B' an application will be made to include the methods and materials proposed by the preferred bidder. The programme will allow a pause for the approval to be obtained. Works directly impacting stained glass will required a Faculty.		
Recording and Reporting				
PR.16		All works must be accompanied on completion with a condition record and post-completion conservation report following the CBC guidelines. The report will also make recommendations for future action with indicative further costings or programme.		
Rates				
		OHP % on provisional sums/instructions.	%	
		OHP on materials	%	
Labour (fully absorbed cost rates/hr).				
		ICON registered conservator glazier.	rates/hr	
		Glazier		
		General labour/assistant		
		Site supervisor/contract management.		
SUB-TOTAL				

Side Chapel Window Repairs
Outline Schedule of Works for Pricing
Not for construction

WR	Location	Side Chapel Window Repairs	Priority	Cost
WR.1	Chapel A	Remove glass from tracery b and install temporary glazing. Dismantle and re-lead panel, repairing cracked medieval quarries by edge bonding with epoxy resin. Re-fix panel into aperture and point in with lime mortar.	C3	
WR.2	Chapel C	Remove casement frames to lights d & e by lifting off pintles. Remedy loose glazing panels on-site by re-siting perimeter leads on the frames and re-puttying. Remake hot rivets and re-fit on pintles.	C3	
WR.3	Chapel F	Remove opening casements in lights d and e by lifting off the pintles and temporarily glaze openings. Remove leaded panels from the casement frames and re-lead. Redecorate frames then re-fix leaded panels to refurbished frames with hot rivets. Remove temporary glazing and re-fit to window. Include for manufacture and installation of replacement curved stay to the casement of light e.	D4	
WR.4	Chapel G	Remove 12no larger tracery panels from the outer wall glazing and temporarily glaze apertures. Carefully flatten leaded panels without disassembling; re-solder any broken joints in the cames and re-cement to ensure the panels are firm and watertight. Remove temporary glazing, reinstate traceries to window apertures and re-fix into lime mortar.	C3	
WR.5	Chapel H	Overhaul casement in light d: Detach casement frame by lifting off pintles and remove lower section of the glazing, below the horizontal division, for re-leading. Repair damaged quarries - including one adorned with a stained and painted windmill (with previous resin repair and now damaged backing glass) - by edge bonding with epoxy resin, and installing 1mm protective backing glass to repaired areas. Re-lead and reinstate to the frame then re-fit on pintles. Allow for in-situ filling and decoration to rectify the catch which does not engage the stay correctly at present.	C3	
WR.6	Chapel N	Remove opening casements in lights c and f, and temporarily glaze openings. Remove leaded panels from the casement frames and re-lead. Repair cracked 15th century bird quarry by edge bonding with epoxy resin. Decorate frames then re-fix leaded panels with hot rivets and re-fit to window.	D4	
WR.7	Chapel O	Remove opening casements to lights a and h, and temporarily glaze openings. Remove leaded panels from the casement frames and re-lead. Decorate frames then re-fix leaded panels with hot rivets and re-fit to window.	D4	
		SUB-TOTAL		
		Tender Summary		
PR		Preliminaries		
WR		Side Chapel Window Repairs		
CONT.		Contingency @ 20%		
		TOTAL COST		