

Record of officer decision

Decision title:	To approve the expenditure of up to £16k for replacement hot water boilers at Earl Mortimer College from school capital maintenance funding
Date of decision:	25 November 2019
Decision maker:	Assistant Director Education Development & Skills
Authority for delegated decision:	The authority for the specified officer to take this decision is set out in the cabinet report approved 17 January 2019 (http://hc-modgov:9070/ieDecisionDetails.aspx?ID=5593)
Ward:	Leominster East, Leominster South
Consultation:	None
Decision made:	<p>Agreement to:</p> <ul style="list-style-type: none"> To approve the HWS boiler replacement works at Earl Mortimer College, to be undertaken via Spa Gas, at an initial cost of £13,734 plus associated contingency, professional and statutory fees. A total cost up to the value of £16,000 Fund the additional works from the existing school capital maintenance budget
Reasons for decision:	<p>Earl Mortimer College have two hot water boilers. They are both located in the top floor plant room. The school identified that the one cylinder was leaking and requested a report from their contractor to assess the potential damage and any remedial works required.</p> <p>The contractor reported that the one unit has experienced internal and external corrosion which has ultimately caused the failure of the glass lined cylinder. The one cylinder also showed several areas of weakness in addition to those that had been leaking. There is no option for repair as this unit is no longer manufactured due to a change in energy regulations. The unit has been drained of water and left isolated pending a decision on its replacement. During peak demand the remaining heater may not have been sufficient to cope with the schools hot water system requirements. The second unit was also showing signs of similar corrosion appearing on the external surface of the cylinder beneath the external casing. They summarised that taking into account the recent failure of the one cylinder they strongly suggested consideration was given to replacing this second cylinder in the near future.</p> <p>Since this report was provided, the second cylinder has also failed which has left the school with no hot water supply.</p> <p>The cost of the HWS boiler replacement will be added to the maintenance programme for 2019/20 and funded from the contingency within the existing school capital maintenance budget.</p>

Highlight any associated risks/finance/legal/equality considerations:	<p>The estimated cost of the work is £16,000 including any associated contingency, professional and associated fees. This will be funded from the contingency within the school capital maintenance budget.</p> <p>There is a risk that once on site, further work is identified if the condition of the supporting and surrounding infrastructures are found to be poor. A contingency has been allowed to cover unforeseen elements once the works are commenced. Should this contingency be insufficient then a further officer decision will be required.</p>
Details of any alternative options considered and rejected:	<p>Do nothing. This is not recommended as both of the boilers have failed and been decommissioned to prevent any potential health and safety risks to the occupants of the school should the associated pipework burst.</p> <p>Replace only one of the boilers. This is not recommended as both boiler have been decommissioned due to them being unsafe. The replacement of both boilers also brings economies of scale in terms of cost.</p>
Details of any declarations of interest made:	None

Signed

Date: 25 November 2019