



## CONTRACT FINDER

<b>School/ Service:</b>	Estates Dept, Sustainability Team
<b>Project Title:</b>	Media City BMS cabling

### 1. Overview

The University of Salford campus at Media City is located across the bottom four floors of the Orange Tower. Home to the University's media related courses the campus contains purpose-built studios and multiple data centres. The heating and ventilation within are controlled by a Siemens Desigo CC BMS.

On the 2<sup>nd</sup> floor, there is an external plant space that contains 3No AHUs, several AC condensers and a BMS outstation. The BMS control cabling emanating from the outstation in the plant space is deteriorating. The outer protective sheath is crumbling and exposing the cores within to the outside elements.

To avoid the premature failure of the cabling and subsequently the control system the university would like to replace the cabling.

### 2. Examples of damaged wiring





### **3. Contractor requirements**

The University would like to receive proposals to replace all the damaged cabling from the outstation to the numerous termination points. The contractor shall allow for suitable cabling, rated for use in external environments. The contractor shall make allowance for recommissioning every point and confirming correct operation via the BMS.

Please submit your proposal to Phil Harris via [P.B.Harris@salford.ac.uk](mailto:P.B.Harris@salford.ac.uk).

### **4. Time scale**

The University would like the work completed over the summer half term so that there is no disturbance when the 24/25 academic term starts.