



## Sustainable Office Complex

### Built Environment (Commercial)

**Project Type:**  
M&E + Sustainability

**Architect:**  
Rone

**Client:**  
Findel Education PLC

**Project Managers**  
Rex Procter and Partners

**Location:**  
Hyde, Lancashire

**Project:**  
60,000sq ft Office Building

**Contract Value:**  
£5m



#### Provision of Built Environment Consulting Services for:

- Mechanical Engineering Services
- Electrical Engineering Services
- Energy
- HVAC



#### Ecological & Value Added Features

Rainwater harvesting could be utilised for re cycled water applications and has been investigated.

Individual fitting control via PIR movement detectors and daylight sensors gives an optimum energy saving. By providing PIR movement detectors, excellent savings are achieved in areas with low staff movements and energy is saved when natural daylight meets the design criteria.

Fresh air heat recovery via plate heat exchanges

Total Savings for our Customer & The Environment

VRV / VRF heat pump heating and AC system

