

Engineering excellence



Kingston Grammar School, Kingston-Upon-Thames

Education

Kingston Grammar School - Heating Replacement & Hall Ventilation Works

Client

Kingston Grammar School,
Kingston-Upon-Thames

Main Contractor

E V Bullen

Value

£391K

History

On 1st March 1561 Queen Elizabeth I put her seal to a Charter which established the "free grammar school of Queen Elizabeth, for the education, training and instruction of boys and youths in grammar." There is written evidence of a public school in Kingston at least 200 years earlier, and some historians suggest that the Charter was putting the royal stamp on a school that had been operating since the Middle Ages.

Scope of Works

The existing heating and controls system at the school were over 25 years old and past their life expectancy. E V Bullen were commissioned to replace the entire heating and controls system in the school over two six week summer break phases.

Services Installed

- Validation of existing services and provision of working drawings
- Strip out of existing redundant plant installations, pipework and radiators
- Supply and install new gas fired boiler plant, flue, steel pipework, circulation pumps, pressurisation unit, side filtration unit and drainage sump pump
- New gas connection to plant room from existing meter
- Supply and install new heating distribution pipework and radiators to school buildings
- Install refurbished existing radiators in school hall
- Automatic controls installation
- Lighting to the school hall roof void and London Road roof void
- Water treatment, testing and commissioning
- Thermal Insulation to steel pipework and all associated builders work



By Appointment to
Her Majesty The Queen
Electrical and Mechanical
Engineers and Contractors
E V Bullen London

