St John the Divine, Selsdon

Heating System

Amendments to Scope of Works 3625-M

2.01 Equipment - General

Main Heating

1. Pair of boilers to be installed

Supplementary Heating

1. In addition to electric convectors in the ancillary rooms (vestries), convector heaters will be installed in the Baptistry and entrance porch. An electric heat curtain will also be installed above the double doors to the church.

2.02 Boiler

1. Two boilers in tandem will be installed. Make and model to be agreed

2. The boilers to be located in the basement boiler room

2.03 Flues

 1. Existing flue run to be utilised terminating at the top of the tower

2.05 Heating Water Pipework

1. Suitable provision in the pipe work should be made for later connection to a heat pump.

2.07 Controls

 1. ‘Smart’ control system to be agreed

2.08 Radiators and Fan Convectors

1. Fan convectors to be reverse flow with the warm air outlet at the bottom excepting the convectors R19 Return Way and R14 Lady Chapel

 2. Make and model to be agreed.

2.09 Gas Supply

 1. The existing gas supply in the boiler room to be used for the new boilers.

MB – 1/12/2023

Version 1