

CHARM



The work completed through these tenders will inform the design and manufacturing work within the CHARM project, a project which is supported by the EU Interreg North-West Europe and Accord Housing Association.

CHARM stands for Circular Housing Asset Renovation & Management and it aims to reduce the amount of waste in the housing construction sector. The building sector is responsible for more than 60% of resource use in Europe, with more than 30-50% of material use taking place in the housing construction sector.

The CHARM project is a new development of 12 one bedroom homes between Edward Street, Redditch and railway line. The design of these aims to create plastic free homes, which will apply timber frame construction, allowing for easy assembly, disassembly and re-assembly and re-use of components and thus relocation in case housing demands drops, whilst avoiding the use of heavy weight concrete and traditional construction methods that do not lend itself easily for prevention of downcycling. Accord Housing Association will minimize the use of plastic during the construction process.

Tenders

SC1 Groundworks

M11 Cladding

SC2 â Scaffolding

SC3 â Timber Frame Erection and Carpentry
