



A comprehensive and collaborative approach to tackling the significant challenge of decarbonising housing and public sector buildings.

# Introducing our upcoming Retrofit and Decarbonisation (N9) framework

With 30 years' experience of delivering energy efficiency solutions to the public sector, LHC Procurement Group has developed the Retrofit and Decarbonisation (N9) framework following extensive pre-tender engagement and collaboration with the sector.

This innovative new framework is designed to support local authorities, housing associations, education and other public sector organisations in delivering a range of energy efficiency and decarbonisation works, helping them with the challenge of achieving net zero and improving the EPC ratings of their stock.

66 It is estimated that over 29 million homes will need retrofitting before 2050 in order to meet the governments' net zero carbon emissions target, that is two homes every minute.

### Source: UK Green Building Council

As well as providing access to high-quality suppliers who are capable and experienced in the execution of extensive retrofit projects, the framework will support the sector with a range of flexible and future-proofed features designed to meet the needs of the market.



### How will N9 support the sector?

Our pre-tender engagement provided deep insight into the challenges facing the sector in decarbonising Great Britain's existing built environment and helped develop a comprehensive and flexible solution to support the market in addressing those challenges.

Our Retrofit and Decarbonisation (N9) framework has been specifically designed to support with:

### **Grant Funding Support:**

Signposting to specific grant funding, facilitating smoother access to necessary resources.

### **Driving High Standards:**

Encouraging commitment to achieving PAS 2030:2035 standards and enforcing mandatory compliance within a set timeframe. Best practice working groups and core groups will help maintain these standards.

#### Fabric First and Individual Measures:

Promoting a 'fabric first' approach where the building fabric is improved first, alongside individual measures tailored to specific needs.

#### Collaboration and Best Practices:

Creating opportunities for partnerships and sharing best practices to improve project delivery. This includes establishing working groups and networking opportunities with product manufacturers.

# Innovative Technologies:

Exposing clients to innovative technologies and solutions for efficient project delivery, including webinars and product discussions.

### **High-Quality Suppliers:**

Ensuring that clients have access to skilled and experienced suppliers who are aligned with key policies, best practice and funding requirements and can deliver retrofit projects effectively.



"The design of the framework ensures that it remains relevant throughout its four-year duration due to the flexible measures LHCPG has included to accommodate ongoing sector changes."

Shona Snow - Director of Product Innovation at LHC Procurement Group

The flexibility of the framework means that LHCPG's team of advisors can also support in various ways:

- Monitor existing and upcoming funding streams and advise on key dates and changes
- Schedule regular webinars and events that facilitates the sharing of best practise and encourages networking
- Assist in signposting relevant updated technologies and advise where training is needed.
- Support suppliers on the framework with PAS 2030 certifications, and guide those who are working towards it



### Routes to funding

Leveraging the N9 framework streamlines the procurement process and ensures access to a wide range of approved suppliers enhancing the quality and efficiency of retrofit projects. It also ensures alignment with government policies and funding requirements.

There are several schemes available to support energy efficiency and decarbonisation efforts across the country.

# Warm Homes: Social Housing Fund (WH:SHF) formally Social Housing Decarbonisation Fund (SHDF):

This fund aims to enhance the energy efficiency of socially rented homes with a fabric first approach to maximise a property's suitability for low carbon retrofits, and reach a minimum of EPC C. Delivery of the funding is in waves, with wave 3 due for launch in 2025.

# 2 Green Homes Grant Local Authority Delivery (GHG LAD):

This scheme works with local authorities to deliver grants and schemes for homeowners and landlords in England, focusing on enhancing energy efficiency and providing low carbon heating solutions.

# 3 Home Upgrade Grant (HUG):

Available in England, HUG offers energy-efficient upgrades and low carbon heating solutions via local authority funding.

**66** To the end of July 2024, there were around 43,200 measures installed in 22,300 households under SHDF.

Source: Gov.uk - Department for Energy Security & Net Zero

For more information on alternative routes of funding, LHCPG's team of experts are on hand to offer advice and guidance. Talk to us to learn more about how to start your application.

### N9 and Social Value

Our Social Value Strategy commits LHCPG and our appointed companies to clearly define social value that can be delivered through our frameworks, and the system for measuring and monitoring it. Our procurement frameworks will retain their current level of excellence in providing the highest quality solutions, LHCPG will further maximise the positive impact of our 'not-for-profit' status by influencing and measuring how projects delivered through our frameworks enhance the benefits we provide for our communities. Our frameworks will become further differentiated by an increased focus on social value aligned to our overall vision of 'Improving Lives and Places'.

The Retrofit and
Decarbonisation (N9)
framework has been
created with key strategic
social value objectives in
mind aligning them to a set
of key measurements.

All organisations appointed to this framework will be expected to work with LHCPG and our clients to help identify, deliver and capture social value outcomes associated with the delivery of projects that are awarded through N9.

The key social value sub-priorities that align with the N9 framework are:





"We're proud to introduce – for the first time - specific social value targets that are connected to the delivery of our frameworks. It's a vital step forward in ensuring we deliver our social value commitments and continue on our mission of improving lives and places."

George Stevens - Director of Communities at LHC Procurement Group

### Workstreams and lots -

# Workstream 1 - Specialist Energy Efficiency, Retrofit and Decarbonisation Consultancy

- Energy Policy, Strategy Development and Grant Funding Support
- Management Agent / Multi-Disciplinary Consultancy
- PAS 2035 (Domestic Building Audits & Heat Decarbonisation Plans)
- PAS 2038 (Commercial Audits & Heat Decarbonisation Plans)

### Workstream 2 - Multi-Disciplinary Works

- Multi-Disciplinary Works £0 £750k
- Multi-Disciplinary Works £750K -£2.5m
- Multi-Disciplinary Works £2.5m plus

## Workstream 3 - Building Insultation

- Internal Insulation
- Loft Insulation
- Cavity Wall Insulation
- External Wall Insulation Project Band 1 up to 11m
- External Wall Insulation Project Band 2 11m or Higher
- Rainscreen Cladding

# Workstream 4 - Heating and Ventilation Systems

- Domestic Boiler Based Heating Systems
- Domestic Renewables Space Heating Systems
- Commercial & Communal Heating Systems
- District & Network Heating Systems
- Electrical Heating Systems
- Building Ventilation Systems

## Workstream 5 - Control and Management Systems

- Building Management Systems
- Individual Metering

### Workstream 6 - Solar PV and Electrical

- Solar PV and Battery Storage
- EV Charging





www.scottishprocurement.scot



www.cpconstruction.org.uk









# **LHC Procurement Group**

4th Floor | 2 Vine Street | Uxbridge | UB8 1QE

**%** 01895 274 800

www.lhcprocure.org.uk

LHC Procurement Group

To understand how our team of experts can help with your retrofit and decarbonisation requirements, contact us today.