



CYNGHRAIR
CAFFAEL
CYMREIG

WELSH
PROCUREMENT
ALLIANCE

DECARBONISATION AND ENERGY EFFICIENCY

FRAMEWORK AGREEMENT:
ref 'N8'

FRAMEWORK TERM:
9 November 2020 – 8 November 2024
CN: 2020/S 031-073747
CAN: 2020/S 222-547334



WELSH PROCUREMENT ALLIANCE (WPA) - WORKING FOR WALES

WPA provides OJEU compliant frameworks which can be used by local authorities, social landlords and other public sector bodies to procure works, products and services for the construction, refurbishment and maintenance of social housing, schools and public buildings. Our vision is to be recognised throughout Wales as a centre of excellence for public sector procurement.

We operate in Wales connecting construction companies, manufacturers and service providers with the needs of our clients. We bring buyers and suppliers together, to build and maintain public property more efficiently and cost effectively, and to benefit local communities.

Our activity is guided by our Executive Committee which is made up of Local Authorities and Housing Associations from across Wales.

WPA is backed by LHC, a not-for-profit organisation, governed by public law and a central purchasing body providing procurement services in the UK, since 1966. All Contract Notices are issued on behalf of the WPA by LHC, who have an in-house team of technical procurement experts that produce and manage the frameworks.

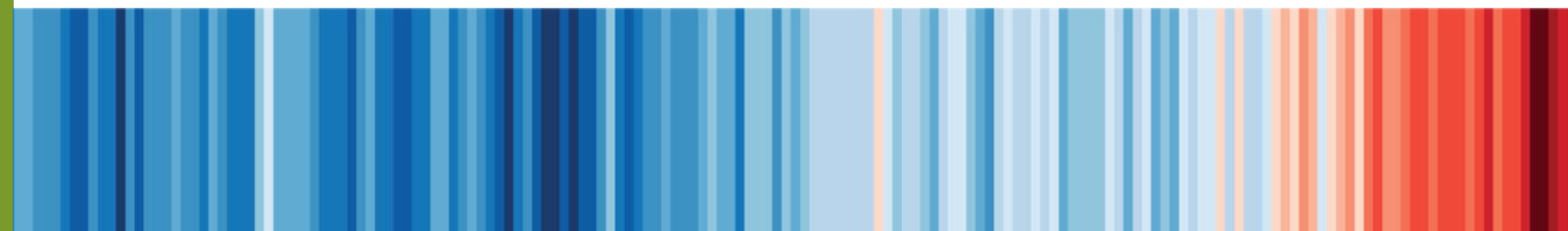
WPA aims to deliver solutions for compliance, quality and best value and provides procurement and technical support and advice throughout the duration of our clients' projects.

Any organisation that is publicly or partially publicly funded is eligible to utilise our frameworks.

If you would like any of the content of this brochure translated into Welsh please ask.
Os hoffech i unrhyw ran o'r gynnwys y pamffled hwn gyfieithu i'r Gymraeg gofynnwch os gwelwch yn dda.



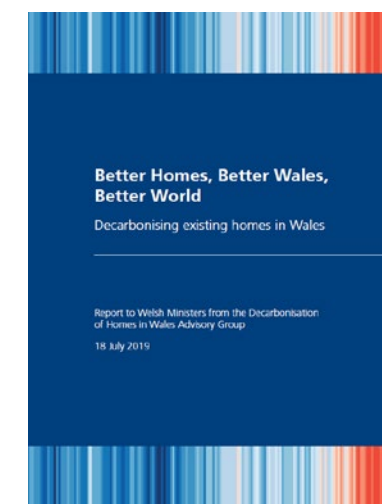
Below: An illustration of the annual average temperatures for the World from 1850-2018 using data from the UK Met Office: www.showyourstripes.info/



DECARBONISATION AND ENERGY EFFICIENCY

The Welsh Government has made a commitment to reach net zero carbon emissions by 2050 and the report 'Better Homes, Better Wales, Better World – decarbonising existing homes in Wales' presented by the independent review panel chaired by Chris Jofeh in July 2019 sets out how the housing sector can contribute to this aim.

Wales has some of the oldest and least thermally efficient housing stock in the UK and Europe. 32% of the Welsh housing stock was built before 1919, when there were no construction standards in terms of thermal performance. Just 10% of Welsh homes were built in the last 18 years, during which time energy performance requirements have changed dramatically.



Above: Chris Jofeh's decarbonisation report

The scale of the retrofit programme required for existing homes provides a massive challenge but also creates an opportunity for a major investment programme that should benefit communities throughout Wales.

The review suggests that homes in social ownership and homes in fuel poverty (a total of 300,000) should be brought up to the standard by 2030. Costs are estimated at between £500m and £1bn a year for those homes, at 30,000 a year over the next 10 years.

In Wales we meet regularly with our WPA Executive Committee and recently decarbonisation has been a hot topic of discussion. We expect that this will be a recurring theme in 2020 and beyond. WPA are aiming to assist with delivering decarbonisation through the 'N8' energy efficiency framework. At present it is hard to determine exactly what measures our clients will be taking but we expect there to be significant requirements throughout Wales.

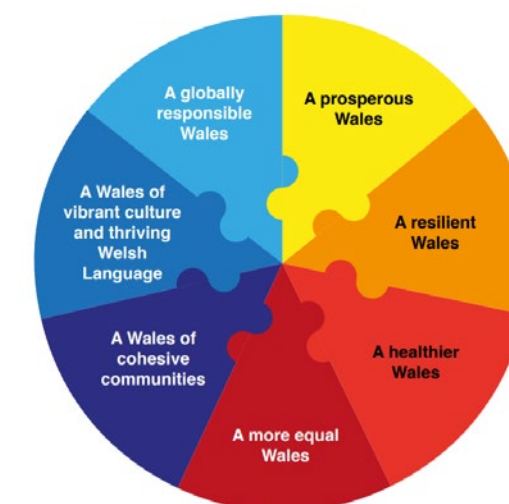
We expect our suppliers to be actively engaged with the framework, and to be on hand as experts to help advise our clients were necessary. We may also invite our suppliers to exhibit, hold workshops or talk at various events.

Decarbonisation provides a significant challenge to the public sector in Wales but we are confident that, with the right suppliers on board, WPA will have a framework that our clients can use to meet that challenge.

The Well-being of Future Generations Act gives us the ambition, permission and legal obligation to improve our social, cultural, environmental and economic well-being.

The Well-being of Future Generations Act requires public bodies in Wales to think about the long-term impact of their decisions, to work better with people, communities and each other, and to prevent persistent problems such as poverty, health inequalities and climate change.

Welsh Procurement Alliance is mindful to ensure that the Future Generations Act obligations are embedded into all our activity.





DECARBONISATION AND ENERGY EFFICIENCY

The ‘N8’ framework was developed to provide an efficient, value for money procurement route for local authorities, social landlords and other public sector bodies to source specialist suppliers who can provide a variety of carbon-reduction measures for domestic and public buildings and can carry out any associated repairs and retrofit work.

The tender was carried out in strict accordance with the EU Procurement Directive and UK public sector procurement rules.

Places on the framework were awarded to 23 suppliers for the installation of 21 energy efficiency measures in two workstreams with three project value bands and across four regional Lots.

The framework will run for a maximum of four years. However, individual call-off projects can be completed beyond the four-year duration of the framework as long as a contract is in place prior to the framework expiry date. The term of the framework is from 9 November 2020 to 8 November 2024.

Consultancy and project management support is available through the Energy Efficiency Consultancy Services framework ref N8C.

FRAMEWORK SCOPE

• External wall insulation	• Cavity wall insulation	• Internal wall insulation
• Insulation materials (Loft)	• Biomass boilers	• Gas absorption heat pumps
• Air to water heat pumps	• District heating interface units	• Traditional boilers
• Boiler optimisation technologies	• Combined heat & power (CHP) or combined cooling & heat & power (CCHP)	• Solar PV with battery storage
• Rainscreen and cladding	• Lighting controls	• EV charging infrastructure
• Solar thermal systems	• Building energy management systems	• Floor insulation
• Ground source heat pumps	• Commercial boilers	• Electric heaters

FRAMEWORK WORKSTREAMS

Workstream 1 (Individual Measures)

Relates to the provision of 21 individual energy efficiency measures across three value bands in four regional lots.

- £0 - £750,000
- £500,000 - £1.5 million
- Over £1.5 million

A total of 23 suppliers have been appointed onto workstream 1:

- Aaron Services
- Ameresco
- British Gas Social Housing
- Crystal Electronics
- Custom Solar
- E.On (Midlands)
- Engie
- Everwarm
- Gibson Specialist Technical Services
- Insulated Render Systems
- Ivor Cook
- Kensa
- Lawtech
- Low Carbon Exchange
- Mi-Space
- Sure Maintenance
- Sustainable Building Services (UK)
- Swarco UK
- Synergize
- The Casey Group
- Thermal Earth
- United Living (South)
- Zing Energy

Workstream 2 (Multiple Measures)

Relates to the provision of all 21 energy efficiency measures and associated repairs works. Designed to provide suppliers who can accommodate large projects that require a variety of measures:

3 suppliers have been appointed onto workstream 2:

- Ameresco
- Engie
- Mi Space



APPOINTED COMPANIES FOR WORKSTREAM 1

REGIONAL LOTS



AaronServices
Part of the Sureserve Group



AMERESCO
Green • Clean • Sustainable



phJones
Part of British Gas



CUSTOM SOLAR



e-on



Everwarm
Part of the Sureserve Group



Gibson
SPECIALIST TECHNICAL SERVICES



InsulatedRenderSystems
Scotland Ltd.



ENGIE



LAWTECH
GROUP



LCX



mi-space



swarco



Synergize



casey
PRO-ENVIRONMENT



Crystal
ev - charging



ivorcookLtd
heating, renewables, electrical & construction specialists
we are green energy



Kensa Heat Pumps
A KENSA GROUP COMPANY



SureMaintenance
Part of the Sureserve Group



sustainable
BUILDING SERVICES (UK) LTD



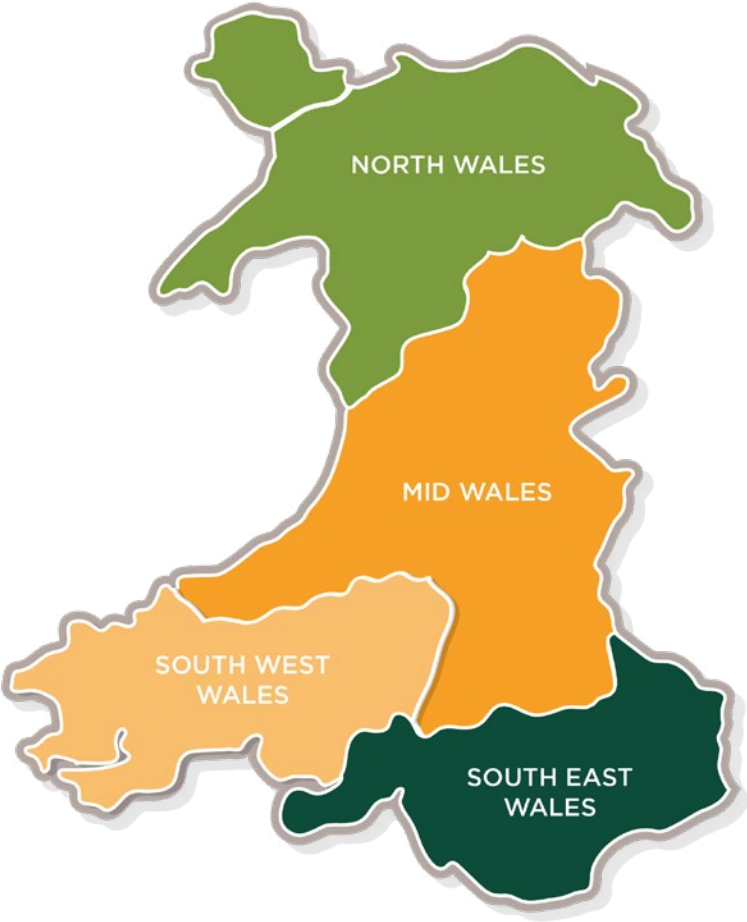
THERMAL
earth



united
living



ZING
ENERGY



WORKSTREAM 1 - NORTH WALES

Measures	Value Bands	Appointed Companies
Air to Water Heat Pumps	£0 - £750k	Aaron Services, Thermal Earth, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, Gibson STS, Thermal Earth
	£1.5m+	Engie, Everwarm, Ameresco
Biomass Boilers	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Boiler Optimisation Technologies	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm
	£1.5m+	Engie, Ameresco, Everwarm
Building Energy Management Systems	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Ameresco
	£1.5m+	Engie, Ameresco
Cavity Wall Insulation	£0 - £750k	Aaron Services, E.On (Midlands)
	£500k - £1.5m	Engie, Everwarm, Ameresco, E.On (Midlands)
	£1.5m+	Engie, Everwarm, Ameresco
Combined Cooling Heat and Power (CCHP); CHP (L)	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Commercial Boilers	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
District Heat Interface Unit	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Engie, Ameresco, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Everwarm
Electric Heaters	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
EV Charging Infrastructure	£0 - £750k	Aaron Services, Crystal Electronics, Swarco, Gibson STS
	£500k - £1.5m	Engie, Ameresco, Crystal Electronics, Swarco, Gibson STS
	£1.5m+	Engie, Ameresco
External Wall Insulation	£0 - £750k	E.On (Midlands), Synergize, Aaron Services, Gibson STS
	£500k - £1.5m	Sustainable Building Servs, Engie, Lawtech, E.On (Midlands), Everwarm, Insulated Render Systems
	£1.5m+	Sustainable Building Servs, Engie, Lawtech, Everwarm, Insulated Render Systems Ameresco

Measures	Value Bands	Appointed Companies
Floor Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Gas Absorption Heat Pumps	£0 - £750k	Zing Energy, Thermal Earth, Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Casey Group, Ameresco, Everwarm, Kensa
	£1.5m+	Engie, Casey Group, Ameresco, Everwarm, Kensa
Ground Source Heat Pumps	£0 - £750k	Zing Energy, Thermal Earth, Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Casey Group, Ameresco, Everwarm, Kensa
	£1.5m+	Engie, Casey Group, Ameresco, Everwarm, Kensa
Insulation	£0 - £750k	Aaron Services, E.On (Midlands), Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, E.On (Midlands), Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
Internal Wall Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Lighting Controls	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm
	£1.5m+	Engie, Ameresco, Everwarm
Rainscreen and Cladding	£0 - £750k	
	£500k - £1.5m	Engie, Lawtech, Everwarm, Ameresco, Casey Group
	£1.5m+	Engie, Lawtech, Everwarm, Ameresco, Casey Group
Solar PV with co-located battery	£0 - £750k	Aaron Services, Custom Solar, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Custom Solar, Amaresco, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
Solar Thermal Systems	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Everwarm, Ameresco, Gibson STS
	£1.5m+	Everwarm Ameresco
Traditional Boilers	£0 - £750k	British Gas t/a PH Jones, Aaron Services, Sure Maintenance, Gibson STS
	£500k - £1.5m	Engie, British Gas t/a PH Jones, Sure Maintenance, Everwarm, Ameresco, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco

The standard WPA process for call-off applies, but note the ability in Workstream 1 to go to the next value band, if limited or no bidder available.

WORKSTREAM 1 - MID WALES

Measures	Value Bands	Appointed Companies
Air to Water Heat Pumps	£0 - £750k	Zing Energy, Aaron Services, Thermal Earth , Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Everwarm, Ameresco, Gibson STS, Thermal Earth
	£1.5m+	Engie, Everwarm, Ameresco
Biomass Boilers	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Boiler Optimisation Technologies	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm
	£1.5m+	Engie, Ameresco, Everwarm
Building Energy Management Systems	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Ameresco
	£1.5m+	Engie, Ameresco
Cavity Wall Insulation	£0 - £750k	Aaron Services, E.On (Midlands)
	£500k - £1.5m	Engie, Everwarm, Ameresco, E.On (Midlands)
	£1.5m+	Engie, Everwarm, Ameresco
Combined Cooling Heat and Power (CCHP); CHP (L)	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Commercial Boilers	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
District Heat Interface Unit	£0 - £750k	Aaron Services, Ivor Cook, Gibson STS
	£500k - £1.5m	Engie, Ivor Cook, Ameresco, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Everwarm
Electric Heaters	£0 - £750k	Zing Energy, Aaron Services
	£500k - £1.5m	Zing Energy, Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
EV Charging Infrastructure	£0 - £750k	Aaron Services, Crystal Electronics, Swarco, Gibson STS
	£500k - £1.5m	Engie, Ameresco, Crystal Electronics, Swarco, Gibson STS
	£1.5m+	Engie, Ameresco
External Wall Insulation	£0 - £750k	Zing Energy, E.On (Midlands), Synergize, Aaron Services, Gibson STS
	£500k - £1.5m	Sustainable Building Servs, Engie, E.On (Midlands), Everwarm, Zing Energy, Insulated Render Systems
	£1.5m+	Sustainable Building Servs, Engie, Everwarm, Insulated Render Systems, Ameresco

Measures	Value Bands	Appointed Companies
Floor Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Gas Absorption Heat Pumps	£0 - £750k	Zing Energy, Thermal Earth, Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Ameresco, Kensa, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Kensa, Everwarm
Ground Source Heat Pumps	£0 - £750k	Zing Energy, Thermal Earth, Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Ameresco, Kensa, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Kensa, Everwarm
Insulation	£0 - £750k	Aaron Services, E.On (Midlands), Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, E.On (Midlands), Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
Internal Wall Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Lighting Controls	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm
	£1.5m+	Engie, Ameresco, Everwarm
Rainscreen and Cladding	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco
	£1.5m+	Engie, Everwarm, Ameresco
Solar PV with co-located battery	£0 - £750k	Aaron Services, Custom Solar, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Custom Solar, Amaresco, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
Solar Thermal Systems	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Everwarm, Ameresco, Gibson STS
	£1.5m+	Everwarm, Ameresco
Traditional Boilers	£0 - £750k	British Gas t/a PH Jones, Aaron Services, Ivor Cook, Gibson STS
	£500k - £1.5m	Engie, British Gas t/a PH Jones, Ivor Cook, Everwarm, Ameresco, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco
The standard WPA process for call-off applies, but note the ability in Workstream 1 to go to the next value band, if limited or no bidder available.		

WORKSTREAM 1 - SOUTH WEST WALES

Measures	Value Bands	Appointed Companies
Air to Water Heat Pumps	£0 - £750k	Zing Energy, Aaron Services, Thermal Earth , Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Everwarm, Ameresco, Mi-Space, Thermal Earth, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Biomass Boilers	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Boiler Optimisation Technologies	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm, Mi-Space
	£1.5m+	Engie, Ameresco, Everwarm, Mi-Space
Building Energy Management Systems	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Ameresco, Mi-Space
	£1.5m+	Ameresco, Engie, Mi-Space
Cavity Wall Insulation	£0 - £750k	Aaron Services, E.On (Midlands), Low Carbon Exchange
	£500k - £1.5m	Engie, Everwarm, Ameresco, E.On (Midlands), Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space, Low Carbon Exchange
Combined Cooling Heat and Power (CCHP); CHP (L)	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Commercial Boilers	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, Gibson STS, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
District Heat Interface Unit	£0 - £750k	Aaron Services, Ivor Cook, Gibson STS
	£500k - £1.5m	Engie, Ivor Cook, Ameresco, Everwarm, Mi-Space, Gibson STS
	£1.5m+	Engie, Ameresco, Everwarm, Mi-Space
Electric Heaters	£0 - £750k	Zing Energy, Aaron Services, Low Carbon Exchange
	£500k - £1.5m	Zing Energy, Engie, Everwarm, Mi-Space, Ameresco
	£1.5m+	Engie, Everwarm, Mi-Space, Low Carbon Exchange, Ameresco
EV Charging Infrastructure	£0 - £750k	Aaron Services, Crystal Electronics, Swarco, Gibson STS, Low Carbon Exchange
	£500k - £1.5m	Engie, Ameresco, Crystal Electronics, Swarco, Gibson STS, Mi-Space
	£1.5m+	Engie, Ameresco, Mi-Space, Low Carbon Exchange
External Wall Insulation	£0 - £750k	Zing Energy, E.On (Midlands), Synergize, Aaron Services, Low Carbon Exchange, Gibson STS
	£500k - £1.5m	Sustainable Building Servs, Engie, E.On (Midlands), Everwarm, United Living, Zing Energy
	£1.5m+	Sustainable Building Servs, Engie, Everwarm, United Living, Insulated Render Systems , Ameresco

Measures	Value Bands	Appointed Companies
Floor Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Gas Absorption Heat Pumps	£0 - £750k	Zing Energy, Gibson STS, Thermal Earth
	£500k - £1.5m	Engie, Zing Energy, Ameresco, Mi-Space, Kensa, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Mi-Space, Kensa, Everwarm
Ground Source Heat Pumps	£0 - £750k	Zing Energy, Gibson STS, Thermal Earth
	£500k - £1.5m	Engie, Zing Energy, Ameresco, Mi-Space, Kensa, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Mi-Space, Kensa, Everwarm
Insulation	£0 - £750k	Aaron Services, E.On (Midlands), Gibson STS, Low Carbon Exchange
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space, E.On (Midlands), Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space, Low Carbon Exchange
Internal Wall Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Mi-Space, Ameresco
	£1.5m+	Engie, Everwarm, Mi-Space, Ameresco
Lighting Controls	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm, Mi-Space
	£1.5m+	Engie, Ameresco, Everwarm, Mi-Space
Rainscreen and Cladding	£0 - £750k	
	£500k - £1.5m	Engie, United Living, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, United Living, Everwarm, Ameresco, Mi-Space
Solar PV with co-located battery	£0 - £750k	Aaron Services, Gibson STS, Custom Solar, Low Carbon Exchange
	£500k - £1.5m	Engie, Everwarm, Gibson STS, Custom Solar, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space, Low Carbon Exchange
Solar Thermal Systems	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Everwarm Ameresco, Mi-Space, Gibson STS
	£1.5m+	Everwarm Ameresco, Mi-Space
Traditional Boilers	£0 - £750k	British Gas t/a PH Jones, Aaron Services, Ivor Cook, Gibson STS
	£500k - £1.5m	Engie, British Gas t/a PH Jones, Ivor Cook, Everwarm, Ameresco, Mi-Space, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
The standard WPA process for call-off applies, but note the ability in Workstream 1 to go to the next value band, if limited or no bidder available.		

WORKSTREAM 1 - SOUTH EAST WALES

Measures	Value Bands	Appointed Companies
Air to Water Heat Pumps	£0 - £750k	Zing Energy, Aaron Services, Thermal Earth , Gibson STS
	£500k - £1.5m	Engie, Zing Energy, Everwarm, Ameresco, Mi-Space, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Biomass Boilers	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Boiler Optimisation Technologies	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Mi-Space, Everwarm
	£1.5m+	Engie, Ameresco, Everwarm, Mi-Space
Building Energy Management Systems	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Ameresco, Mi-Space
	£1.5m+	Ameresco, Engie, Mi-Space
Cavity Wall Insulation	£0 - £750k	Aaron Services, E.On (Midlands), Low Carbon Exchange
	£500k - £1.5m	Engie, Everwarm, Ameresco, E.On (Midlands), Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space, Low Carbon Exchange
Combined Cooling Heat and Power (CCHP); CHP (L)	£0 - £750k	
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
Commercial Boilers	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Engie, Everwarm, Ameresco, Gibson STS, Mi-Space
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
District Heat Interface Unit	£0 - £750k	Aaron Services, Ivor Cook, Gibson STS
	£500k - £1.5m	Engie, Ivor Cook, Ameresco, Everwarm, Mi-Space, Gibson STS
	£1.5m+	Engie, Ameresco, Everwarm, Mi-Space
Electric Heaters	£0 - £750k	Zing Energy, Aaron Services, Low Carbon Exchange
	£500k - £1.5m	Zing Energy, Engie, Everwarm, Mi-Space, Ameresco
	£1.5m+	Engie, Everwarm, Mi-Space, Low Carbon Exchange, Ameresco
EV Charging Infrastructure	£0 - £750k	Aaron Services, Crystal Electronics, Swarco, Gibson STS, Low Carbon Exchange
	£500k - £1.5m	Engie, Ameresco, Crystal Electronics, Swarco, Gibson STS, Mi-Space
	£1.5m+	Engie, Ameresco, Mi-Space, Low Carbon Exchange
External Wall Insulation	£0 - £750k	Zing Energy, E.On (Midlands), Synergize, Aaron Services, Low Carbon Exchange, Gibson STS
	£500k - £1.5m	Sustainable Building Servs, Engie, E.On (Midlands), Everwarm, United Living, Mi-Space
	£1.5m+	Sustainable Building Servs, Engie, Everwarm, United Living, Mi-Space, Insulated Render Systems

Measures	Value Bands	Appointed Companies
Floor Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, Everwarm, Mi-Space, Ameresco
Gas Absorption Heat Pumps	£0 - £750k	Zing Energy, Gibson STS, Thermal Earth
	£500k - £1.5m	Engie, Zing Energy, Ameresco, Mi-Space, Kensa, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Mi-Space, Kensa, Everwarm
Ground Source Heat Pumps	£0 - £750k	Zing Energy, Gibson STS, Thermal Earth
	£500k - £1.5m	Engie, Zing Energy, Ameresco, Mi-Space, Kensa, Everwarm, Gibson STS
	£1.5m+	Engie, Ameresco, Mi-Space, Kensa, Everwarm
Insulation	£0 - £750k	Aaron Services, E.On (Midlands), Gibson STS, Low Carbon Exchange
	£500k - £1.5m	Engie, Everwarm, Ameresco, Mi-Space, E.On (Midlands), Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space, Low Carbon Exchange
Internal Wall Insulation	£0 - £750k	Aaron Services
	£500k - £1.5m	Engie, Everwarm, Mi-Space, Ameresco
	£1.5m+	Engie, Everwarm, Mi-Space, Ameresco
Lighting Controls	£0 - £750k	
	£500k - £1.5m	Engie, Ameresco, Everwarm, Mi-Space
	£1.5m+	Engie, Ameresco, Everwarm, Mi-Space
Rainscreen and Cladding	£0 - £750k	
	£500k - £1.5m	Engie, United Living, Everwarm, Ameresco, Mi-Space
	£1.5m+	Engie, United Living, Everwarm, Ameresco, Mi-Space
Solar PV with co-located battery	£0 - £750k	Aaron Services, Gibson STS, Custom Solar, Low Carbon Exchange
	£500k - £1.5m	Engie, Everwarm, Gibson STS, Custom Solar, Mi-Space, Ameresco
	£1.5m+	Engie, Everwarm, Mi-Space, Ameresco, Low Carbon Exchange
Solar Thermal Systems	£0 - £750k	Aaron Services, Gibson STS
	£500k - £1.5m	Everwarm Ameresco, Mi-Space, Gibson STS
	£1.5m+	Everwarm Ameresco, Mi-Space
Traditional Boilers	£0 - £750k	British Gas t/a PH Jones, Aaron Services, Ivor Cook, Gibson STS
	£500k - £1.5m	Engie, British Gas t/a PH Jones, Ivor Cook, Everwarm, Ameresco, Mi-Space, Gibson STS
	£1.5m+	Engie, Everwarm, Ameresco, Mi-Space
The standard WPA process for call-off applies, but note the ability in Workstream 1 to go to the next value band, if limited or no bidder available.		

WORKSTREAM 2 - ALL OF WALES



Measures	Appointed Companies
Projects for multiple measures throughout the whole of Wales	Engie, Ameresco, Mi-Space



TENDER AND EVALUATION PROCESS

A single stage open tender process was used. Appointed companies are required to have in place the following minimum insurances:

- Public/Third Party Liability Insurance – £5 million
 - Employers Liability Insurance – £5 million
- Professional Indemnity Insurance – £5 million
 - Product Liability Insurance – £5 million

Financial due diligence - Applicants were assessed on their turnover and Credit Safe checks. The results were assessed on a pass/fail basis.

Quality Weighting

• Measure specific questions such as product recommendation, accreditation, warranties and product training	15%	• Contract management	7%
• Project resource	10%	• Safe working	5%
• Defects resolution	7%	• Customer care	5%
		• CDM compliance	5%
		• Social value	6%

Price Weighting

• Profit, overhead & prelims	20%
• NHF Adjustment	10%
• Scenario pricing and regional uplift	10%

60%
Quality

40%
Price

CALL-OFF AWARD OPTIONS

The framework allows clients the option of:

Direct award without further competition, where all terms and conditions of the call-off project are within the terms and conditions of the framework

OR

Mini-competition, where terms and conditions of the call-off may vary or be modified from the framework or at the choice of the Client.

When calling off projects, clients can use any one of a range of standard forms of building contract including JCT/SBCC, NEC3/NEC4, ACE, PPC, TPC, FAC1, or their own in-house agreement.

ELIGIBILITY

WPA is part of LHC, a not-for-profit organisation, governed by public law, and a central purchasing body providing procurement services.

Over 200 publicly funded organisations throughout the UK currently use LHC frameworks to procure works, goods and services to construct, refurbish and maintain social housing, schools and public buildings. The specific classes of public sector organisation authorised to use the framework include:

- Local Authorities and any subsidiaries and joint-venture vehicles of those Local Authorities
- Housing Associations and other Registered Social Landlords (RSLs)
- Health Authorities, Councils, Boards and Trusts
- Publicly funded schools
- Universities, colleges and other further education establishments
- Police authorities
- Fire and Rescue services
- Registered charities
- Government departments

NB: The framework can also be used by other organisations that are either publicly funded or have been given public funds and require a compliant procurement route.



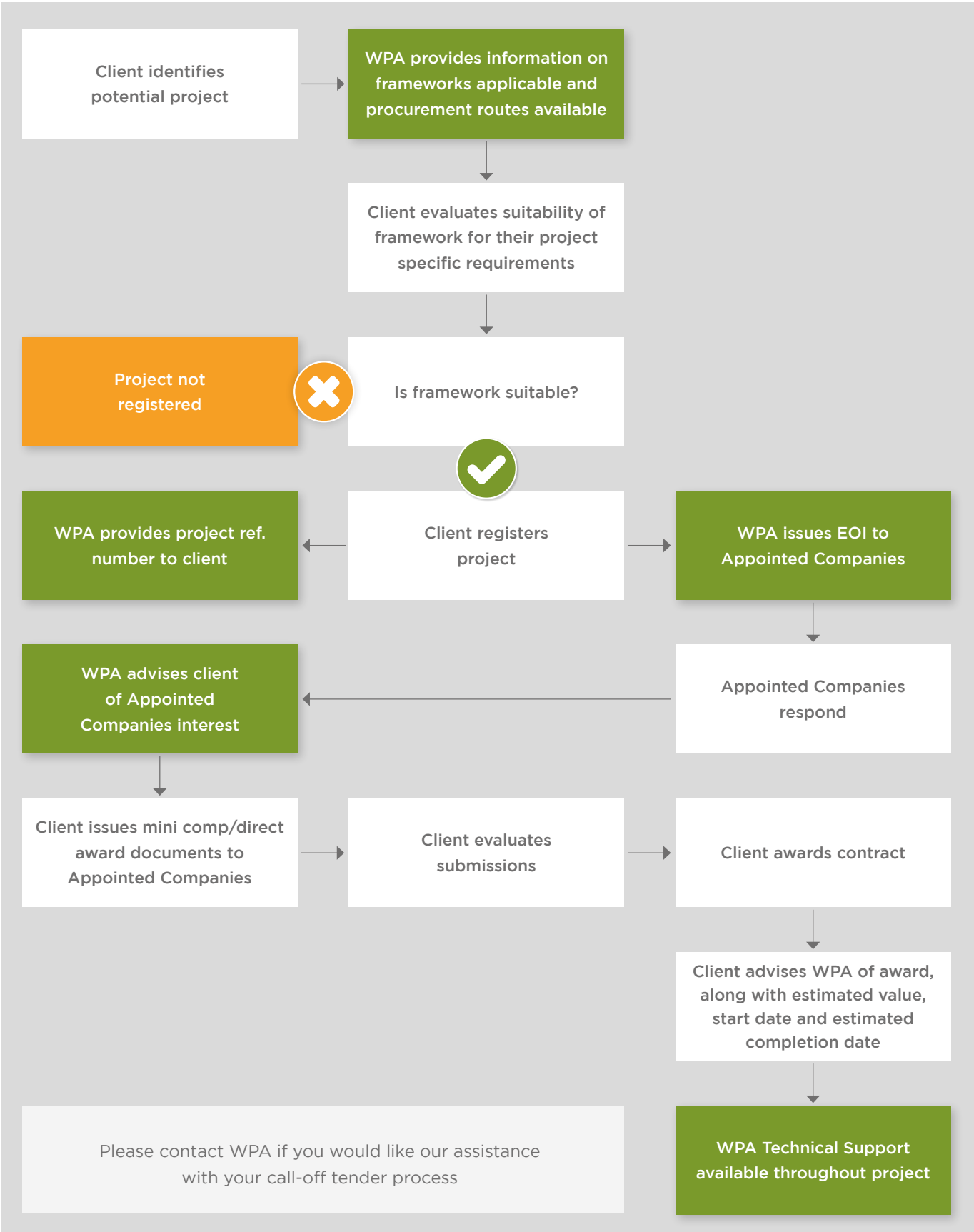
ACCESSING THE FRAMEWORK

Companies appointed to WPA frameworks are required to pay a small percentage ('the levy') of the total value of every invoice submitted to clients and to submit quotations to clients that are inclusive of the levy. As a not-for-profit organisation, WPA returns surplus levy income to our clients to support social value initiatives in the local communities they serve.

GENERAL TERMS AND CONDITIONS

LHC uses the FAC-1 standard form of contract to manage our frameworks. The LHC pro forma, which should be read in conjunction with the FAC-1 in published form, details the terms and conditions that govern the operation of the framework, including the procedures to call off projects under the framework. A free copy of the LHC proforma is available upon request. The FAC-1 in standard published form can be purchased at a negotiated rate from ACA, by emailing office@acarchitects.co.uk and quoting discount code reference: LHCFAC2516102017.

EASY GUIDE TO USING WPA FRAMEWORKS





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