

SHAP ERDF WMHOG ORBIT OFF-SITE MANUFACTURE AND MMC – WHAT'S STOPPING US?

1.3.18

***This event is part funded by the European Regional Development Fund
and by the West Midlands Housing Officers Group***



HOUSEKEEPING



Wifi 47407 856

INTRODUCTION and WELCOME
Mark Robinson
Trowers and Hamlins LLP



European Union

European Regional
Development Fund

9.15 – 9.30	Registration and refreshments	
9.30	Welcome and introductions	Mark Robinson, Trowers and Hamlins LLP
9.45 – 10am	Delivering Offsite Construction for Housing Projects -Challenges and Preconceptions	Matthew Lyons and ALL
Presentations	Orbit case studies and developing MMC strategy	Matthew Lyons
	Wrekin Housing Trust case study – lessons learnt	Dave Hall
	Shropshire – sub regional innovation strategy including MMC	Richard James
	Overview of ERDF and open calls in GBSLEP	Rosemary Coyne, SHAP
11-11.15	Refreshments	
11.15 – 12.45	Discussion	ALL
12.45 - 1pm	Summing up and next steps	Matthew Lyons
1 -2	Lunch	

SHAP

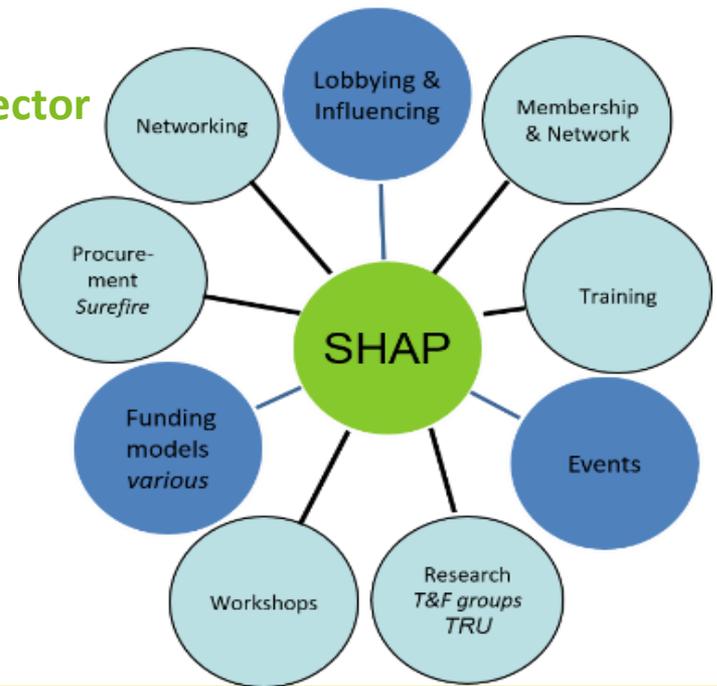
The Sustainable Housing Action Partnership (SHAP) was established by Sustainability West Midlands in 2005 in order to promote good practice to the housing sector in the West Midlands as part of a sustainable communities and low carbon economy plan.

**We have members from across the housing sector
We now operate nationally but our core membership includes all the WM LAs.**

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SHAP

- brings together good housing practice
- commissions new research
- disseminates the findings



SHAP VISION

All dwellings will be:

- **energy efficient**
- **resilient to extreme weather**
- **affordable, healthy and comfortable to live in**



Good homes will:

- **provide a structure for sustainable communities**
- **be attractive places to live**
- **support jobs and skills within a low carbon economy**



SHAP GBLSEP ERDF ROADSHOW

PRIORITY 4:

Housing:

Designing, Funding and Delivering low carbon housing/ sustainable communities/energy infrastructure projects

How can ERDF support our plans?

ROSEMARY COYNE

15 February 2018



European Union

European Regional Development Fund

Priority Axis 1: Research and Innovation

Priority Axis 3: Enhancing the Competitiveness of SMEs

Priority Axis 4: Supporting the Shift Towards a Low Carbon Economy in All Sectors; Guidance Advice

Priority Axis 6: Preserving and Protecting the Environment and Promoting Resource Efficiency

Priority Axis 4: Supporting the Shift Towards a Low Carbon Economy in All Sectors

Investment Priority 4a – promoting the production and distribution of energy derived from renewable sources.

Investment Priority 4b – Promoting energy efficiency and renewable energy use in enterprises.

Investment Priority 4c – Supporting energy efficiency, smart energy management and renewable energy use in public infrastructure, including in public buildings and in the housing sector.

Investment Priority 4e – promoting low carbon strategies for all types of territories, in particular for urban areas, including the promotion of sustainable multimodal urban mobility and mitigation- relevant adaptation measures... **“whole place solutions.”**

Investment Priority 4f – Promoting research and innovation in, and adoption of low carbon technologies.

➤ The LEP Areas – 5 ERDF low carbon calls currently open

➤ Usually project value
in excess of £1m and
ERDF grant up to 50%
of total costs

➤ Capital and revenue –
no hard distinction

5 calls which are **Open** of type **Low carbon**

Low Carbon: call in Heart of South West (Rolling Call) (OC16R16P0409)

Open South West Closing date: 1 June 2018

Sustainable Urban Development (Low Carbon and Climate Change): call in Sheffield City Region (OC28R17S 0631)

Open Yorkshire and Humber Closing date: 30 March 2018

Sustainable Urban Development (Low Carbon and Climate Change): call in the North East (OC25R17S 0637)

Open North East Closing date: 30 March 2018

Sustainable Urban Development (Low Carbon and Environment): call in Greater Birmingham and Solihull (OC12R17S 0589)

Open West Midlands Closing date: 30 March 2018

Sustainable Urban Development (ICT, SME Support and Low Carbon): call in Derby, Derbyshire, Nottingham and Nottinghamshire (OC08R17S 0588)

Open East Midlands Closing date: 2 March 2018

Future intentions

Call window	Submit calls to CoE Comms	Calls Published	Call Closing Date (fixed calls)
March 2018	7 February 2018	2 March 2018	20 April 2018
October 2018	18 September 2018	5 October 2018	23 November 2018
March 2019	26 February 2019	22 March 2019	3 May 2019

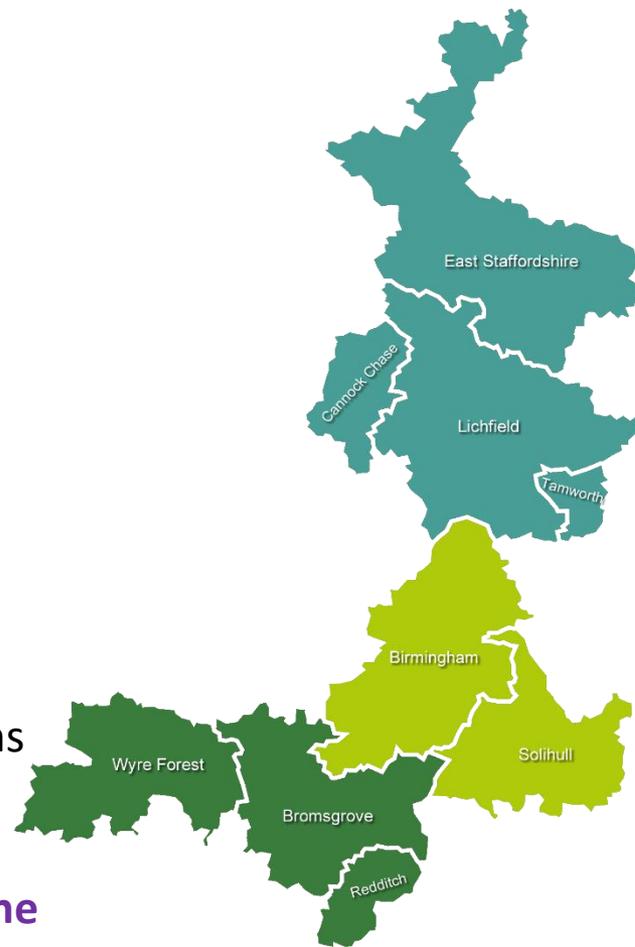
The Greater Birmingham and Solihull Local Enterprise Partnership (GB&S LEP) has received a notional allocation of **€255.8 million.**

“Strategy for Growth”

UNDERPINS the GB&S LEP’s activity + informs the LEP’s ESIF Strategy.

MISSION - create jobs - grow the economy – **thereby raising the quality of life for all of the LEP’s population.**

VISION - to re-establish Greater Birmingham’s role as the major driver of the UK economy outside London.



Open calls in GBSLEP

1. Sustainable Urban Development Strategy: for projects in the More Developed Areas of the LEP

The call is looking for innovative low carbon whole place proposals.

It is aligned to maximise the economic impact of the High-Speed Rail line (HS2) arrival in the area. The SUD ERDF will focus on the added value it can bring to the mainstream HS2 work through innovative actions under Priority Axes 4 and 6.

Priority Axis 4 - low carbon

Initial ERDF Grant Budget - £7.7m

ERDF Grant Pipeline - £ 2.32m (3 projects – 1 at full application; 2 at outline assessment)

Contracted - £nil

Available funding – min. £5.38m

Priority Axis 6 – land remediation incorporating blue and green infrastructure

Initial ERDF Grant Budget - £3.9m

ERDF Grant Pipeline - £638k (1 project at outline assessment)

Contracted - £nil

Available funding – min. £3.26m

Closing Date: 23:59 on Friday 30 March 2018

[Sustainable Urban Development \(Low Carbon and Environment\): GBSLEP
\(OC12R17S 0589\)](#)



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Eligibility Criteria

Funding of last resort

Innovative

Match funded

Minimum project value

Contracted outputs

Detailed reporting including financial

Compliant procurement processes

Able to cash flow

- Looking at the potential for ERDF grant to support a grant programme to support the delivery of high quality new build housing and housing retrofit
- Striving for a replicable, scaleable approach to creating long term positive impact from investment in housing





CASE STUDY

The development of 10 houses, built for Rooftop Housing Group, has met the highest sustainable accreditation available for domestic homes – Code for Sustainable Homes level six – and is one of the first affordable housing schemes in the UK to achieve this.

The properties are all zero carbon, meaning they produce no carbon emissions and energy bills are significantly lower than the national average at around £345 per year. Other features include rooftop PV panels, harvesting rainwater for gardens and a shared allotment for all tenants to enjoy.

Accord Wolverhampton Scheme

<https://www.youtube.com/watch?v=09SWp0JleUc>

LoCaL Homes factory and views of developments

<https://www.youtube.com/watch?v=DyMW8zu6mRc>

<https://www.wrekinhousingtrust.org.uk/News/timelapse-video-shows-installation-of-modular-houses>

Ladywell Place – The Manufactured Home

<https://vimeo.com/195001785>

