



Record of Officer Executive Decision

Date of Decision: 12 August 2021

ADUR & WORTHING
COUNCILS

If you have any questions about this decision please contact Democratic Services on 01903 221006 or email democratic.services@adur-worthing.gov.uk

Record of Decision: Ground Source Heat Pump installation at Shadwells Court
Decision taken by: Director for Digital Sustainability & Resources
Declaration of Disclosable Pecuniary Interests: I do not have a disclosable pecuniary interest, or conflict of interest.
Delegated authority: As agreed at the Joint Strategic Committee meeting held on the 9 February 2021, the Director for Digital Sustainability & Resources has delegated authority for the negotiation and letting of any contracts associated with this programme of works in consultation with the Executive Members for Resources providing the same were within the approved budget.
Decision: To award the contract as described above to Kensa Contracting Ltd via the Northumberland County Council Framework for Microgeneration Lot 2 Domestic and Commercial Ground Source Heat Pumps (OJEU contract award notice 2018/S 051-112351. The contract amount is £754,644.45 which is within the authorised budget of £900,000.
Key Decision: Yes
Reason For Decision: To replace the existing heating system at Shadwells Court, including all distribution pipework and emitters, with an efficient, low-carbon system for space heating and hot water, utilising funding from the Public Sector Decarbonisation Scheme (PSDS). Kensa are clear market leaders in a relatively small market with significant experience in installing this very specific type of heat pump, which is well suited to deployment in sheltered housing.
Alternative Options Considered: <ul style="list-style-type: none">• The existing system is becoming obsolete and ongoing reactive maintenance is increasingly difficult due to the scarcity of parts.• Replacement of like-for-like gas boilers are not considered compatible with the council's stated net zero carbon targets and would not have attracted PSDS funding, therefore requiring Adur Homes to fully-fund the distribution system

replacement.

- Alternative Low-Zero Carbon heating systems are not as well suited to this site as ground source heat pumps and would result in residents having comparably higher heating bills.

Other Matters Considered:

Legal Advice and Issues	x	Financial Advice and Issues	x
Sustainability Issues	x	Equality Issues	x
Community Safety Issues	x	Human Rights Issues	x
Reputation	x	Risk Assessment	x
Health & Safety Issues	x		

Consultation:

A resident engagement group was established in Spring 2021 to seek input from residents regarding the design and delivery of all major works at Shadwells Court throughout 2021/22. Feedback on replacing the outdated and inefficient heating system has so far been positive and the appointed contractors will work closely with Adur Homes, the Carbon Reduction team and tenants to ensure the installation phase goes smoothly.

Background Papers:

- [JSC/115/20-21 Carbon Neutral 2030 - Reporting on the success of funding applications to the Public Sector Decarbonisation Scheme](#)

Call-in: The call-in deadline for this decision will be 5:00pm on 19 August 2021

Signed:



Dated: 12 August 2021

Name: Paul Brewer, Director for Digital Sustainability & Resources

Decision Ref No: DforDS&R/006/21-22