



ADUR & WORTHING
COUNCILS

**Record of Officer
Executive Decision**

Ref. No: DforDS&R/010/21-22

Date of Decision: 30 September 2021

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: DforDS&R/010/21-22 Air Source Heat Pump installation at Shoreham Centre

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:

On 9th February 2021 the Joint Strategic Committee delegated authority to the Director for Sustainability Digital and Resources to procure for and enter into a contract with, a contractor to install an Air Source Heat Pump at the Shoreham Centre, providing the installation was within the approved budget.

Decision:

As a result of the procurement process to award the following contracts:

- The Design & Build JCT Contract for the delivery of multiple air source heat pump units and associated works at the Shoreham Centre, to K&T Heating Services Ltd. The contract amount is £398,506.40;
- The Grid Reinforcement Works to upgrade the import capacity of the Shoreham Centre to UK Power Networks. The Contract amount is £184,681.40

The total amount for this work is within the authorised budget as authorised by the Joint Strategic Committee on 7 September 2021.

Key Decision: Yes

Reason For Decision:

To install 6no large Air Source Heat Pump units on the roof of the Shoreham Centre and deliver enabling works that will convert the existing gas-fired system to a bi-valent system, utilising funding from the Public Sector Decarbonisation Scheme (PSDS). New, efficient gas-boilers will also replace failing plant within the old part of the building and heat metering and weather compensation will enable building users to have better control and monitoring of the heat used on site.

As per the Councils' Contract Standing Order 8.8, an open tender procedure was run, with 4 bids received by the Councils. Bids were evaluated by a team of officers and the bid from the recommended contractor represents the Most Economically Advantageous Tender return. The bid scored highest for both quality and price.

Additionally, the council is required to complete grid reinforcement works at the site. These can only be completed by the local Distribution Network Operator (DNO) - in this case, UK Power Networks (UKPN). Two site visits were conducted and a quote received from UKPN on 12 August 2021. It is recommended to accept this quote to enable the works to continue.

Alternative Options Considered:

3 other bids were submitted that scored less favourably for both quality and price. The PSDS funding secured is directly linked to the amount of carbon emissions saved and, as such, requires a renewable heating system to be installed. A fully-renewable heating system was considered too disruptive for the building at this moment in time, however the proposed ASHP-led heating system will deliver the bulk of the heating requirement, reduce gas consumption in the building by over 50% and be compatible with future works to reduce the building's emissions.

The grid reinforcement works are a prerequisite to the works proceeding. Given the monopoly of the DNO there are no alternative options to deliver the project other than accepting this quote.

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:

Internally, colleagues from Technical Services, Parking, Planning, Sustainability and Estates have been consulted with regards to this proposal. Building tenants are also aware of the proposals and have facilitated multiple site visits.

Background Papers:

[JSC/9/2/2021 Carbon Neutral 2030 - Reporting on the success of funding applications to the Public Sector Decarbonisation Scheme](#)

[JSC/7/9/2021 1st Quarter Capital Investment Programme & Projects Monitoring 2021/22](#)

Contact Officer:

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Call-in: The call-in deadline for this decision will be 5:00pm on 7 October 2021

Signed: 

Dated: 24th September 2021

Name: Paul Brewer, Director for Digital Sustainability & Resources

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