

**Quotation for the
Supply, Installation and
Commissioning of Warm Air
Heating**

Contract Ref No. 002

SUPPLIER COMPANY DETAILS

Organisation Name:	
Address:	
Postcode:	
Telephone/contact number:	
Point of Contact in Relation to this Quotation:	
E-mail address of Point of Contact:	

REQUIREMENTS/SPECIFICATION

Statement of Requirements

WordUnited have leased a 20,000 ft² warehouse in Tunstall Arrow South. The warehouse area comprises 17,360 ft², but it is not heated. The warehouse EPC rating is A-22. The gas meter size is 25m³.

It is proposed to install warm air heaters equipped with modulating burners and fans, with a net efficiency greater than 100%, along with destratification fans and associated controls to maintain an internal temperature of 16 °C to 18 °C during the winter months. The controls should be designed to turn off the warm air heaters when either of two roller shutter doors are open and should allow for an easy switch between summer and winter operation.

The heater units should be installed on one side of the warehouse adjacent to the incoming gas supply and have sufficient horizontal throw to heat the whole warehouse area. The temperature profile in the main picking and packing areas should be as consistent as the technology allows (sensors should be position with this end in mind), while we can accommodate non-uniform conditions in the racking areas and adjacent to the shutter doors.

The proposal should include the preparation and redecoration of the external gas pipework and painting the new gas pipework inside the warehouse in encore yellow.

The proposal should include the installation of electrical power to the gas heaters and destratification fans from the existing warehouse distribution boards.

The proposal must include all works necessary for the complete installation including but not limited to pipework, supports, painting, flue installation, electrical works, control wiring, sealing penetrations through external walls.

All wiring must be run in existing cable ways and/or neatly clipped / attached directly to the structure and not to other cables / pipes etc..

The successful bidder will be required to prepare drawings / specifications in sufficient detail for Landlord approval.

WordUnited operates from 06:00 to 22:00 five days per week, and 06:00 to 02:30 on Saturdays. The works will need to be carried out to ensure the safety of our staff and in a manner that does not disrupt our operations.

Timeframe

The system would need to be configured, tested, accepted and operational no later than the 1st November 2023.

A small proportion of the cost is being supported by the UK Shared Prosperity Fund.

What to Include in your Quotation Submission:

- Your company details as set out on page 2.
- Your price for the equipment, installation and commissioning
- Confirmation that you can supply and install and commission by the 1st November 2023. Please state the time to supply and deliver the system from confirmation of the order.
- The information outlined in the submission table checklist below confirming the Equipment's capabilities to deliver the required specification detailed in the statement of requirements. You can include product brochures.

Submission Table Checklist

Failure to meet the check list may render your bid as non-compliant.

We recommend you enter all the information requested or confirm compliance within your submitted specification. Please provide product brochures or layout diagrams to evidence you can meet the requirements below.

#	Requirement	Yes	No	Comments
1	Price breakdown			
2	Indicative layout plan			
3	Warm air heater brochure			
4	De-stratification fans brochure			
5	Controls brochure			
6				

Please ensure the total price contained within your specification and quotation must be presented without exclusions and provides a breakdown price for each of the following elements:-

- Warm air heaters and controls
- Destratification fans
- Roller shutter door controls
- Electrical installation
- Installation and commissioning

Assessment of Quotations

Tenders will be assessed and scored based on price and technical merit (Most Economically Advantageous Tender). 1000 marks are available in total:

These marks will be broken down into the following criteria:

400 marks for price

400 marks for energy efficiency of the solution

200 marks for lead time and installation methodology

WordUnited reserves the right not to accept the lowest or any tender.

RETURN INFORMATION

Please return this completed quotation by email or post to:

Sebastian Bettley
sebastian@wordunited.com
Unit 4 Tunstall Arrow South
James Brindley Way
Stoke-on-Trent
ST6 5GF

By no later than 25th September 2023 @ 12noon

Quotations received after this time and date will not be considered.

Funding

The purchase of the system is part funded by the UK Shared Prosperity Fund



Funded by
UK Government

